

20011201.qrp v02_n391.qrl.20011201

Date: Sat, 1 Dec 2001 19:03:10 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2391

QRP-L Digest 2391

Topics covered in this issue include:

- 1) [113494] FOX: N1QO 2001-11-30 ver 1.0
by John Wagner <john@wagner-usa.net>
- 2) [113495] web site
by "Karl F. Larsen" <k5di@zianet.com>
- 3) [113496] FOX: It was a dark and stormy fox hunt...
by "Rod N0RC" <rod@n0rc.com>
- 4) [113497] Re: [113445] Re: Strolling Memory Lane (not OT)
by Doug Faunt N6TQS +1-510-655-8604 <faunt@panix.com>
- 5) [113498] Re: FOX: It was a dark and stormy fox hunt...
by Larry Cahoon <lejek@erols.com>
- 6) [113499] QRP Attenuator for IC-735
by "Jason Nochlin" <jman0iin@home.com>
- 7) [113500] QRP Attenuator for IC-735
by "Jason Nochlin" <jman0iin@home.com>
- 8) [113501] Re: It was a dark and stormy fox hunt... (WAS CORRECTION DE)
by "Rod N0RC" <rod@n0rc.com>
- 9) [113502] 17m and new kit fever
by "stan mcintosh" <mcintosh@triad.rr.com>
- 10) [113503] Re: QRP Attenuator for IC-735
by "Rod N0RC" <rod@n0rc.com>
- 11) [113504] Re: 42 volts and QRP ?
by "Mike Yetsko" <myetsko@insydesw.com>
- 12) [113505] Re: QRP Attenuator for IC-735
by "George, W5YR" <w5yr@att.net>
- 13) [113506] AT in Va.
by Daryl Cline <wb4yex@yahoo.com>
- 14) [113507] Good Ship N6WG Under Weigh Again
by "Bob Tellefsen" <n6wg@earthlink.net>
- 15) [113508] Re: 42 volts and QRP ?
by "George, W5YR" <w5yr@att.net>
- 16) [113509] Re: 42 volts and QRP ?
by "George, W5YR" <w5yr@att.net>
- 17) [113510] 3-day Solar-Geophysical Forecast issued Nov 30 at 22:00 UTC
by "Rod N0RC" <rod@n0rc.com>
- 18) [113511] Re: 42 volts and QRP ?
by "George, W5YR" <w5yr@att.net>
- 19) [113512] Re: 42 volts and QRP ?

- by "Mike Yetsko" <myetsko@insydesw.com>
- 20) [113513] Put your SMK-1 on 80 or 160 by Wayne NB6M
by Jerry Parker <jparker@fix.net>
- 21) [113514] Small antenna problem... Final Report
by "Larry Wise" <lewise@txwises.com>
- 22) [113515] Re: QRP Attenuator for IC-735
by "Alan Kaul" <alan.kaul@worldnet.att.net>
- 23) [113516] Re: Put your SMK-1 on 80 or 160 by Wayne NB6M
by "Steve/n0tu" <n0tu@qsl.net>
- 24) [113517] Re: 42 volts and QRP ?
by WE7X@aol.com
- 25) [113518] commands, need help...
by Mighty Mik <mightymik2@home.com>
- 26) [113519] RE: 624 Kits
by Kenneth Hoglund <hoglund@wfu.edu>
- 27) [113520] Re: QRP Attenuator for IC-735
by "Jason Nochlin" <jman0iin@home.com>
- 28) [113521] Re: commands, need help...
by Mighty Mik <mightymik2@home.com>
- 29) [113522] OT - GrandKids UpDate - Short
by Ron KU7Y <mswmod@bigplanet.com>
- 30) [113523] Re: 17m and new kit fever
by "Dennis Ponsness" <wb0wao@hotmail.com>
- 31) [113524] Re: QRP Attenuator for IC-735
by Bruce Muscolino <w6toy@erols.com>
- 32) [113525] Re: commands, need help...
by "Rod N0RC" <rod@n0rc.com>
- 33) [113526] Re: 42 volts and QRP ?
by Bruce Muscolino <w6toy@erols.com>
- 34) [113527] TINY-TORNADO REV2b Transceiver Kits - NOW ACCEPTING ORDERS!
by "Brice D. Hornback" <bhdh@cyberbound.net>
- 35) [113528] Re: QRP Attenuator for IC-735
by "Tony Fishpool" <g4wif@btinternet.com>
- 36) [113529] Thrills and Chills on 80 Meter QRPP
by NB6M@aol.com
- 37) [113530] ATT cable mess
by "Thom Durfee WI8W" <wi8w@arrl.net>
- 38) [113531] Re: Memory Lane Not [OT]
by George Gingell <k3tks@u1.abs.net>
- 39) [113532] Re: ATT cable mess
by "Rod N0RC" <rod@n0rc.com>
- 40) [113533] Re: ATT cable mess
by "Rod N0RC" <rod@n0rc.com>
- 41) [113534] RF Probe Measures Effiececy
by John R Kirby <n3aaz-qrp@juno.com>
- 42) [113535] OT: FCC ULS now accessible using Internet Explorer
by "Dave Ek" <ekdave@earthlink.net>
- 43) [113536] Cub Fox Web Page Moved

by "Karl F. Larsen" <k5di@zianet.com>
44) [113537] W32.Sircam.Worm@mm Removal Tool
by "Ed Tanton" <n4xy@att.net>
45) [113538] FW: [425ENG] 425 DX News #552
by "Ed Tanton" <n4xy@att.net>
46) [113539] 11/29 Truffle Final results
by "Jay Henson" <aj4ay@worldnet.att.net>
47) [113540] Re: Thrills and Chills on 80 Meter QRPP
by "Steve/n0tu" <n0tu@qsl.net>
48) [113541] My experience with license renewal
by "Charles Mabbott" <crmabbott@mediaone.net>
49) [113542] CQWW results from KJ5TF
by "Jim" <sunwatt@starband.net>
50) [113543] Re: Coax Loss
by "James R. Duffey" <jamesd1@flash.net>
51) [113544] monaural ear buds...
by G Brandon Hoyt <preacher102677@juno.com>
52) [113545] RE: RF Probe Measures Effiececy
by Nick Kennedy <nkennedy@tcainternet.com>
53) [113546] CQ WW CW results
by "George Osier" <gosier@twcnny.rr.com>
54) [113547] OT excite@home going dark in CO
by "Rod N0RC" <rod@n0rc.com>
55) [113548] Re: OT excite@home going dark in CO
by "Rich Wilkerson" <richqrp@home.com>
56) [113549] Re: Strolling Memory Lane - Radfiokit
by "James R. Duffey" <jamesd1@flash.net>
57) [113550] Now Here is an AWSOME CQWW score
by rfcdma@spinn.net
58) [113551] Re: monaural ear buds...
by Bruce Muscolino <w6toy@erols.com>
59) [113552] Re: Now Here is an AWSOME CQWW score
by "Karl F. Larsen" <k5di@zianet.com>
60) [113553] Re: Thrills and Chills on 80 Meter QRPP
by NB6M@aol.com
61) [113554] Re: OT excite@home going dark in CO
by "William R. Moore" <wrmoore47@home.com>
62) [113555] Re: MP20 update!!!
by "w8diz" <w8diz@fpqrp.com>
63) [113556] Elecrafft K-2 FS es other stuff
by "Roger Hightower" <n7kt@worldnet.att.net>
64) [113557] Re: OT excite@home going dark in CO
by "Harry Hurst" <wa3ptg@home.com>
65) [113558] Wanted
by "T.W." <wb5qyt@abq.com>
66) [113559] Info?
by "T.W." <wb5qyt@abq.com>
67) [113560] FS

- by Dave Pomeroy <dave@dpomeroy.com>
- 68) [113561] Re: ATT cable mess
by Dave Fouchey <dafouchey@home.com>
- 69) [113562] [OT] : ATT cable mess
by "David Castor" <dpcastor@attbi.com>
- 70) [113563] RE: RF Probe Measures Effiececy
by Steven Weber <kd1jv@moose.ncia.net>
- 71) [113564] Re: ATT cable mess
by Joe Reed <joe@n9jr.dyndns.org>
- 72) [113565] FS/KF2HC # 109700 mw
by "George Osier" <gosier@twcny.rr.com>
- 73) [113566] Info
by "T.W." <wb5qyt@abq.com>
- 74) [113567] Re: Thrills and Chills on 80 Meter QRPp
by "Steve/n0tu" <n0tu@qsl.net>
- 75) [113568] Re: Thrills and Chills on 80 Meter QRPp
by Fred Lesnick <flesnick@tbaytel.net>
- 76) [113569] UPDATE: RMS power meter
by Steven Weber <kd1jv@moose.ncia.net>
- 77) [113570] Re: AT in Va.
by "Jim Stamper" <jstamper@shentel.net>
- 78) [113571] N8ET CQ WW CW Results
by "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
- 79) [113572] Great day to be in the mountains.
by Daryl Cline <wb4yex@yahoo.com>
- 80) [113573] Re: Now Here is an AWSOME CQWW score
by rfcdma@spinn.net
- 81) [113574] CQWWDX-CW
by "Karl F. Larsen" <k5di@zianet.com>
- 82) [113575] W3FF Walking dipole
by Daryl Cline <wb4yex@yahoo.com>
- 83) [113576] Re: Corrected Sennheiser Phones Web Link
by Fernando Quinones <nf6q@yahoo.com>
- 84) [113577] Re: Elecraft K-2 FS es other stuff
by "Roger Hightower" <n7kt@worldnet.att.net>

Date: Fri, 30 Nov 2001 19:10:05 -0500
From: John Wagner <john@wagner-usa.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>,
qfox@yahoogroups.com
Subject: [113494] FOX: N1QO 2001-11-30 ver 1.0
Message-ID: <3C081FDD.73CADED3@wagner-usa.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Here is my first brush at a log from last nights hunt. I count 86 including myself and Ron, W8RU my fox partner in crime. I think there was one QRO in there and I have annotated it as such. He was LOUD and I did need to query him for his power, so it's probably not a "valid" Q for the hunt.

Please send corrections directly to me and not the list. I will post an final log to the list.

If you need a VT QSL go ahead and send yours (no SASE please). I'm also on eQSL.cc so feel free to zing me there if desired.

Thanks to everyone for stopping by for a pelt. I can tell you that after 2 hours of fighting it out on 40m I certainly felt like I'd been tossed around by a pack of hounds! Good job all, sri to any I missed.

73 de John, N1Q0

-----0-----<snip>-----<snip>-----0-----<snip>-----

N1Q0 2001-11-30 ver 1.0
0201 K3IU 55N RI KEN 5W
0201 N1TP 55N FL TOM 5W
0202 KR5C 55N TX GEORGE 5W
0204 N3BJ 44N VA AL 5W
0205 K4ADI 55N SC FRANK 5W
0206 K4MF 55N FL GARY 5W
0207 K8CV 55N MI WALT 5W
0209 KC1FB 55N CT JIM 5W
0210 W8DIZ/P 55N OH DIZ 4W
0211 AF4PS 55N FL MAC 3W
0213 W3ZMN 55N PA CONRAD 5W
0215 KG8GW 55N WV RON 5W
0216 K3PH 55N PA BOB 5W
0217 KG4LDY 55N VA JIM 5W
0219 K4BYF 55N FL JACK 5W
0221 W8SFF 55N MI STEVE 5W
0223 K0EVZ 56N ND DOC 5W
0225 K8KFJ 55N WV GARY 5W
0226 N0AR 55N MN SCOTT 5W
0227 K4FB 55N FL PAUL 5W
0229 K5LN 55N TX BILL 5W
0231 KQ5U 55N TX TERRY 5W
0233 KV4EE 55N SC CRAIG 5W
0235 N9IJ 58N IL LEN 5W
0236 VE6KG 55N AB NORM 5W
0238 W5YA 55N NM FRED 5W
0239 W4MA 56N GA BILL 150W(QRO?)
0240 W8VJW 55N MI JOHN 5W

0242 VE6JAZ 55N AB ROB 5W
0243 VE5RC 55N SK BRUCE 5W
0245 KD5KXF 55N TX MIKE 5W
0246 WE9K 55N WI GLENN 5W
0247 WA9TZE 55N WI JIM 5W
0249 WA8BXN 55N OH MIKE 5W
0250 K2AAW 5NN IL EDIB 5W
0251 K9DC 56N IN DAVE 4W
0252 N0DSP 55N CO TOM 5W
0254 AA50 55N LA VERN 5W
0255 N3ZPQ 55N OH FRANK 4W
0256 KK5LD 55N TX DAN 5W
0257 K5DI 33N NM KARL 5W
0258 W5USJ 55N TX CHUCK 5W
0259 W5YR 55N TX GEORGE 5W
0300 NK9G 55N WI RICK 5W
0301 W0CH 55N MO DAVE 5W
0301 WV9N 55N OH RANDY 5W
0302 N0UR 55N MN JIM 5W
0303 NU4N 5NN KY DAVE 5W
0304 VE6EX 55N AB DAN 5W
0304 N9AW 55N WI JERRY 5W
0305 W0UFO 55N MN MERT 5W
0306 N1FN 55N CO ET 5W
0307 N0IT 55N MO DAVE 5W
0307 NX8C 55N MI NEIL 5W
0309 VE3FAL 55N ON FRED 5W
0309 VA6RF 55N AB EARL 5W
0310 N9NE 55N WI TODD 5W
0312 WD3P 55N MD LAR? 5W
0314 K5JHP 55N TX BILL 5W
0315 K5ZTY 55N TX BILL 5W
0316 W5TB 55N TX DOC 5W
0317 AK3X 57N MD PETE 2W
0317 AC5JH 55N OK TOM 5W
0319 K5DW 55N TX DON 5W
0320 N0TU 55N CO STEVE 5W
0323 K4TJD 55N TOM GA 5W
0324 W9XU 55N WI LON 5W
0326 K9WIS 5NN WI DAN 1W
0330 WA9TZE 55N WI JIM 5W
0334 W0PWE 55N IA JERRY 5W
0336 W9XT 579 WI GARY 5W
0337 AG0T 55N ND TODD 5W
0340 KI0II 56N CO RON 5W
0341 W0RSP 55N SD ADE 4W
0341 KB9YIG 55N IN TONY 5W
0342 KB4NX 55N GA CARL 5W

0345 K0PC 55N MN PAT 5W
0352 K4IA 55N VA BUCK 5W
0353 WU9F 55N WI TERRY 5W
0354 N2WW 55N CO LARRY 5W
0356 N0RC 55N CO ROD 5W
0358 W9HL 55N IL RANDY 5W
0359 N7TX 55N OH FRANK 5W
0359 K7TQ 55N ID RANDY 5W
0400 N1QO 55N VT FOX 5W
0400 W8RU 55N MI FOX 5W

Date: Fri, 30 Nov 2001 17:22:32 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-1@lehigh.edu>
Subject: [113495] web site
Message-ID: <Pine.LNX.4.33.0111301715530.2988-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have moved my web page and the Cub Fox web page to my ISP's computer here in Las Cruces. Much nicer as the ftp is quicker over the short distance, and the timeout for no activity must be 30 minutes! At ftp.qsl.net timeout is 3 minutes...I did it a lot. The address or URL is now:

<http://www.zianet.com/k5di/fox/>

If you want my page just leave off the fox/. This location I'm paying \$21.34/MO for it's use. I don't have to but should pay the fine people at www.qsl.net at least \$5/MO so I decided to use the one I have already paid for.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.qsl.net/k5di/>

Date: Fri, 30 Nov 2001 17:24:58 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [113496] FOX: It was a dark and stormy fox hunt...

Message-ID: <003d01c179fe\$9c0a7670\$6401a8c0@c919125b>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

For one hour and 15 min., I listened to John, N1QO drift in and out of QRN, QRM and a pack of on-frequency hounds. Thought I had him once, I heard: N0)@..(*&^%\$# 559 NH JOHN 5W N0AN BK--sigh. Time worn on, I strained to listen. Occasionally an unsuspecting station, not in the hunt, would call CQ on or near John's frequency, effort rewarded by a pack of angry hounds calling: QRL QRL...followed by a cacophony of callsigns hoping to be the chosen one.

Meanwhile I continued to call UP at least 0.5kHz. Hope was fading to despair, less than five minutes to go, my unbroken string of pelts was about to be end. My finger stabbed keyer memory button #1 a few more times, sending my call into the ether, my head fell into my hands as disappointment engulfed me, meanwhile the pack of hounds clamored for attention on John's frequency.

Then, suddenly there was a lull in the noise, I heard (or at least thought so) N0RC BK, stunned, I hesitated, and then shot out my reply: TU QSL 559 CO ROD 5W BK...the time on the clock read 0356Z. I switched off the radio and took a deep breath, did it really happen? I couldn't stand the suspense, I emailed John and asked the question I almost didn't want to know the answer to....did I make the log?

The reply came about an hour later, "You sure did!". Wow! That was more than a pelt, it was the 49th state for WAS at QRP level. Now if I could just get RI to merge with New York, or some other, I'd be done. 'Cause there ain't no hams in RI as far as I can tell. ;-)

Q!QRPP--Win2K rules!!! UNIX is nothing more than a cruel joke on the mainframe industry!

Happy Holidays
73, Rod N0RC
Ft Collins, CO

Date: Fri, 30 Nov 2001 19:41:13 -0500 (EST)
From: Doug Faunt N6TQS +1-510-655-8604 <faunt@panix.com>
To: joe@n9jr.dyndns.org
Cc: hoglund@wfu.edu, qrp-1@lehigh.edu
Subject: [113497] Re: [113445] Re: Strolling Memory Lane (not OT)
Message-ID: <200112010041.fB10fD607246@panix2.panix.com>

Date: Fri, 30 Nov 2001 13:41:52 +0000 (UTC)
From: Joe Reed <joe@n9jr.dyndns.org>

On Thu, 29 Nov 2001, Kenneth Hoglund wrote:

> 642 Kits, Spartanburg, SC

I remember this kit maker well. I had the opportunity to build one of these some years ago. Derived from a Gary Breed design, a nice little monoband radio. The varactor tuner gave plenty of tuning range.

Well designed, and with fine instructions. He even wound the toroids. It seems like such a long time ago! I must still have it somewhere kicking around.

I remember this as 624 Kits, not 642. Last thing I recall he was making a 6M amp kit, but got whacked by the FCC, even though he said he'd been "grandfathered in".

73, doug

Date: Sat, 01 Dec 2001 00:43:39 +0000
From: Larry Cahoon <lejek@erols.com>
To: rod@n0rc.com,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [113498] Re: FOX: It was a dark and stormy fox hunt...
Message-ID: <5.1.0.14.0.20011201003548.02323348@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 05:24 PM 11/30/2001 -0700, Rod N0RC wrote:

>than a pelt, it was the 49th state for WAS at QRP level. Now if I

>could
>just get RI to merge with New York, or some other, I'd be done. 'Cause
>there ain't no hams in RI as far as I can tell. ;-)

Now Rod, RI is just crawling with hams. I work several every time I play in Sweepstakes. With less than a hundred QSO in SS this year I still worked RI twice - both at half a watt. I've got them in the log ten times in the past year alone. Five times for Field Day. You must just be picking the times when they are not on the air.

73 de Larry.....WD3P in MD
<http://www.qso.net/wd3p/>

Date: Fri, 30 Nov 2001 17:53:25 -0700
From: "Jason Nochlin" <jman0iin@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [113499] QRP Attenuator for IC-735
Message-ID: <002101c17a02\$9749bd40\$ccad0f41@aurora1.co.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Does anyone know how to make an attenuator or something else to reduce power in an IC-735? Mine only goes down to 4 to 5 watts and I am want to try to 1 watt or less.

73,
Jason KC0IIN
10x #72863 SOC#493 WWYC # 128 ARRL
CRA DRC RMRL

Date: Fri, 30 Nov 2001 18:15:44 -0700
From: "Jason Nochlin" <jman0iin@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.edu>
Subject: [113500] QRP Attenuator for IC-735
Message-ID: <002101c17a05\$b39cafe0\$ccad0f41@aurora1.co.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Does anyone know how to make an attenuator or something else to reduce power in an IC-735? Mine only goes down to 4 to 5 watts and I want to try 1 watt or less.

73,
Jason K00IIN
10x #72863 SOC#493 WWYC # 128 ARRL
CRA DRC RMRL

Date: Fri, 30 Nov 2001 18:20:27 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.edu>
Subject: [113501] Re: It was a dark and stormy fox hunt... (WAS CORRECTION DE)
Message-ID: <003a01c17a06\$5db43c50\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

OOPS--It's Delaware that I need. I have 2 RIs, K1JD & K3IU. Anybody want to trade a RI for a DE? ;-)

Happy Holidays
73, Rod N0RC
Ft Collins, CO

----- Original Message -----
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, November 30, 2001 5:24 PM
Subject: FOX: It was a dark and stormy fox hunt...

...
> than a pelt, it was the 49th state for WAS at QRP level. Now if I
> could
> just get RI to merge with New York, or some other, I'd be done.
'Cause
> there ain't no hams in RI as far as I can tell. ;-)
>

Date: Fri, 30 Nov 2001 20:17:30 -0800
From: "stan mcintosh" <mcintosh@triad.rr.com>
To: <qrp-1@Lehigh.edu>
Subject: [113502] 17m and new kit fever
Message-ID: <000901c17a1f\$18246de0\$e1891a42@triad.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

One of the great things about this group is the eager anticipation of a new building project. However, while an SMT SSB rig does sound like fun, could we get onto 17m faster with our WM-80's, Cascades, and Epiphytes via an alternative route?

Will the congregation please turn to page 16 of the March 1993 QEX... or refer to the ARRL qrp publication that contains Zack Lau's 40 meter rig? Check out Figures 3 and 8, and tell me what you see. This isn't just the front end of a great rig design, it's a freakin' transverter! Consider the common, lowly 14.318 MHz microprocessor rocks. If you heterodyne 3.78-3.85 MHz with a 14.318 carrier, you end up in the SSB portion of the 17m band. If I'm reasoning correctly at the end of a long week, then you also end up flipping sidebands, since the output is on the other side of the carrier freq. (If I'm wrong, someone stop me quickly!)

The mods to Lau's design would have to be linear biasing of the transmitter amps, frequency changes for the filters, and, probably, the addition of a vox-triggered attenuator to go from rig to mixer.

Since seeing the article, I keep thinking of trying to build such a transverter... to minimize having to make new rigs for new bands, if nothing else. Anyone know what sort of attenuation a Z-match would provide as a bandpass from 50 ohms to 50 ohms? What I'm wondering is if you could put something like a micro-ZM-2 between the mixer for bandpassing. With a decent enough rock collection, you could use one transverter to hop between bands without hopping between rigs (?).

Later... time for cartoon friday with the kids.

72
stan

Date: Fri, 30 Nov 2001 18:40:11 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: <jman0iin@home.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [113503] Re: QRP Attenuator for IC-735
Message-ID: <008701c17a09\$1e1fa810\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If the 735 is like other Icom's a 0 to -4Vdc signal will vary the output power from 0 - 100W.

With tow AA batt in series with a resistor and a pot you should be able to craft a control that will work.

GL,

Happy Holidays
73, Rod N0RC
Ft Collins, CO

----- Original Message -----

From: "Jason Nochlin" <jman0iin@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, November 30, 2001 5:53 PM
Subject: QRP Attenuator for IC-735

> Does anyone know how to make an attenuator or something else to
> reduce power
> in an IC-735? Mine only goes down to 4 to 5 watts and I am want to
> try to 1
> watt or less.
>
> 73,
> Jason KC0IIN
> 10x #72863 SOC#493 WWYC # 128 ARRL
> CRA DRC RMRL
>
>
>

Date: Fri, 30 Nov 2001 21:02:57 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "George, W5YR" <w5yr@att.net>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [113504] Re: 42 volts and QRP ?
Message-ID: <010101c17a0c\$75d564c0\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

True... But if the battery is 'limited' knowing that it will be a high voltage setup, and you 'tap' at 12v for heavy duty applications...

What if you have an HF rig that draws 40 amps? Where are you going to get it? I suppose a dedicated 12v battery wired in.

Mike

----- Original Message -----

From: "George, W5YR" <w5yr@att.net>

> No real technical reason why 12 volt service cannot still be provided if
> the demand is there for it.

>

> 72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Date: Fri, 30 Nov 2001 19:50:20 -0600
From: "George, W5YR" <w5yr@att.net>
To: jman0iin@home.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [113505] Re: QRP Attenuator for IC-735
Message-ID: <3C08375C.4036F7A@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hook a battery and pot to the ALC input on the rear panel. Most Icoms work from 0 volts (full output) to -4 volts (zero output).

--

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Jason Nochlin wrote:

>

> Does anyone know how to make an attenuator or something else to reduce power
> in an IC-735? Mine only goes down to 4 to 5 watts and I am want to try to 1
> watt or less.

Date: Fri, 30 Nov 2001 21:08:28 -0500
From: Daryl Cline <wb4yex@yahoo.com>
To: ATRAIL-L@Lehigh.EDU, contesting@yahoogroups.com,
HamRadio_Mountaintopping@yahoogroups.com, qrp-l@Lehigh.EDU,
Subject: [113506] AT in Va.
Message-ID: <4.3.2.7.0.20011130210821.0217b620@mail.ntelos.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

The WX is calling for Sunny and in the 60's tomorrow. I am planning on
operating 7040 and 14060 _/+ QRM between about 1700Z and 1900Z from the
Appalachian Trail in Virginia . I will probably not hike far from the
vehicle. I fell down the mountain on a backpacking trip in Dolly Sods WV a
couple years ago and fractured my arm and tore the ligaments in my left
knee. It has been acting up the past month so I am trying to nurse it along.
Just a little piece of advise. Do not backpack by moonlight in the
mountains of WV. :-)

One last request. I CQ about 15 words per minute. Please do not respond at
500 WPM. If I cant copy you I can't answer you. :-)

Daryl Cline WB4YEX FPQRP # 322 ARS #632 SOC #449
Harrisonburg, Va.

<http://www.cfw.com/~jdc>

-AOL Instant message screen name WB4YEX

"When I found the skull near camp, the first thing I did was call the police.
But then I got curious I picked it up and started wondering. Who was
this
person ? and why did he have goat horns ?

Date: Fri, 30 Nov 2001 18:23:07 -0800
From: "Bob Tellefsen" <n6wg@earthlink.net>
To: <qrp-1@lehigh.edu>
Subject: [113507] Good Ship N6WG Under Weigh Again
Message-ID: <MABBJOEABOILMKCJCLFCIEBNCOAA.n6wg@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, still cleaning up the debris here.
I now have my two phased dipoles back on the air, but at only 30 ft or so.
Won't be as effective as at 50 ft, but, hey, any antenna is better than
none,
right?

Couldn't hear either Fox last night. Couldn't even hear any hounds calling
N1QO. I hope condx will be a bit better when W8KC and I get to howl.

Also got my 160m inverted L up, sort of. Only at 28 ft instead of 50 ft.
My radial field is all messed up. Hope to fix it tomorrow if the weather
holds off.
We have a heavy rain storm predicted for Sunday. Hope it doesn't come
early.

This experience really gives me some sympathy for the poor sailer who loses
his
masts in a storm and has to improvise something so he can get going again.

I'll post my Fox notice for next Thursday in a few days.

73, Bob N6WG
Newark, CA
on SF Bay

Date: Fri, 30 Nov 2001 20:00:27 -0600
From: "George, W5YR" <w5yr@att.net>
To: n5em@flash.net
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [113508] Re: 42 volts and QRP ?
Message-ID: <3C0839BB.2C4830B4@att.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

That's interesting, Ed - with a voltage as high as 42 volts available,
hollow-state devices might begin to make sense - again!

--

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

"Ed Manuel (N5EM)" wrote:

> I think we'll adapt quite nicely. Plus, maybe we'll see a new line of QRP
> designs that take advantage of the higher voltages! It certainly does give
> a designer some options.

Date: Fri, 30 Nov 2001 19:56:46 -0600
From: "George, W5YR" <w5yr@att.net>
To: myetsko@insydesw.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [113509] Re: 42 volts and QRP ?
Message-ID: <3C0838DE.29DAD9CB@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

No real technical reason why 12 volt service cannot still be provided if
the demand is there for it.

--

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Mike Yetsko wrote:

> I don't think the issue of 12v in a car and the impact on consumers
> has been fully defined by the manufacturers from what I've read.
> And I've read absolutely ZERO on high current applications. The
> stuff that's equivalent of mandating a 'battery connection' for things
> like 100W Icoms.

>

Date: Fri, 30 Nov 2001 19:00:53 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [113510] 3-day Solar-Geophysical Forecast issued Nov 30 at 22:00 UTC
Message-ID: <001201c17a0c\$02ce1120\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

3-day Solar-Geophysical Forecast issued Nov 30 at 22:00 UTC
Solar Activity Forecast: Solar activity is expected to be moderate to high. Region 9715, Region 9718 and Region 9720 have the potential for producing M-class flares. Region 9715 has the potential for an X-class flare.

Keep your fingers crossed for Sunday's
QRP-ARCI Holiday Sprint, there already
have been several M class flares. See:

<http://www.sel.noaa.gov/today.html>

Geophysical Activity Forecast: The geomagnetic field is expected to be at quiet to minor storm levels. The CME shock from the M6/1b at 28/1635 UTC is expected to reach Earth mid day on the first day, producing active conditions late on day one and into day two of the period. Minor storm conditions are possible at the higher latitudes.

Depending on the timing and strength of the

CME, this too could give us trouble

Keep checking the URL above for up to the minute updates.

Happy Holidays

73, Rod N0RC
Ft Collins, CO

Date: Fri, 30 Nov 2001 20:25:52 -0600
From: "George, W5YR" <w5yr@att.net>
To: Mike Yetsko <myetsko@insydesw.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [113511] Re: 42 volts and QRP ?
Message-ID: <3C083FB0.DAD1BCAB@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Either that or an "efficient" 42 volt to 12 volt switching DC/DC converter.
I would prefer the latter since any tapped battery system experiences
unequal load currents and thus unequal discharge rates, etc.

Curious that we are even talking about 40-amp rigs on a QRP reflector!
<:}

--
72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Mike Yetsko wrote:

>
> True... But if the battery is 'limited' knowing that it will be a high
> voltage
> setup, and you 'tap' at 12v for heavy duty applications...
>
> What if you have an HF rig that draws 40 amps? Where are you going
> to get it? I suppose a dedicated 12v battery wired in.

Date: Fri, 30 Nov 2001 21:26:38 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "George, W5YR" <w5yr@att.net>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [113512] Re: 42 volts and QRP ?
Message-ID: <01b101c17a0f\$9cbb4020\$0600a8c0@charter.net>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, SOMEONE brought up the tube issue... And that's what my old Swan draws!

Quite different from my K2!

Mike

----- Original Message -----
From: "George, W5YR" <w5yr@att.net>

> Either that or an "efficient" 42 volt to 12 volt switching DC/DC converter.
> I would prefer the latter since any tapped battery system experiences
> unequal load currents and thus unequal discharge rates, etc.
>
> Curious that we are even talking about 40-amp rigs on a QRP reflector!
> <:}
>
> --
> 72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Date: Fri, 30 Nov 2001 18:52:17 -0800
From: Jerry Parker <jparker@fix.net>
To: qrp-l@LeHigh.edu
Subject: [113513] Put your SMK-1 on 80 or 160 by Wayne NB6M
Message-ID: <2.2.32.20011201025217.006c6ff0@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

He has done it again.

Wayne NB6M has put together a GREAT article on converting your SMK-1 to 80 or 160.

Check it out at:

<http://www.fix.net/~jparker/norcal/smk1/smk1to80160.htm>

Enjoy, 72,,,Jerry...WA6OWR...k

Date: Sat, 01 Dec 2001 03:05:32
From: "Larry Wise" <lewise@txwises.com>
To: "David N Wise" <dnwise@wiseideas.com>, "qrp" <qrp-1@lehigh.edu>
Subject: [113514] Small antenna problem... Final Report
Message-ID: <20011201030007.MDNH1977.europa@ape>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Well, gang...

Today is your day for the big laugh at my expense....

I continue to wonder how I can be so long of tooth and
still make such colossal screwups.....:-)

The short story is...
With a new bnc connector on the
end of the antenna feedline, and with a bnc to pl259
adapter connecting it to the MFJ259, the antenna
and feedline show just less than 3:1 across the
whole band, with the minimum around 129...

Or as several people have said, that's probably good enough....

The Tale is....

But what about all of that other garf we heard about
yesterday? you say....

Ah yes....Well you see it was this way....We went out
today to play with the feedline length with a roll of
RG58/AU and the cutters and some clips...

The end of the coax had no connector on it
due to the requirements of disassembling the instrument
panel to take it into the garage for a dose of work
and some new instruments.....

So we have a short piece of coax (about 4 inches) on a
connector that we put on the MFJ259 and twist the connections
to the feedline and turn the meter on and do a little sweep...

Hmmmm... This looks funny.. nothing like it did yesterday...
Sorta like just one dip across the band, and no real high
swr in the band anywhere....Hmmmmm

Maybe those twist connections aren't as good as those alligator
clip connections we had yesterday....(He thought, knowing
full well that SOMETHING was WRONG...)

Let's duplicate the setup we had yesterday...That little
coil of coax with PL259 on one end and the clips on the
other end that is so convient, and has been in the shack
for a gazillion years...

All of this time I had been bending Dave's ear about
1/4 and 1/2 wavelengths at 123.3 mhz, and how even a
couple of inches of feedline might make a difference...

So Dave picks up the coax to hand it to me to hook up...
and when he does, one end falls down.....He holds it up,
full length....

GEEZ...he says... this is over 3 feet long!
And he looks at me with that questioning look...What is this?

Er Um Ah.....Blush gulp.....

What I had done yesterday was add something between
1/4 and 1/2 wavelength of coax to the to the feedline
and proceeded to measure it and go with that data
as fact....

Ahhhh WRONG!

Well, I said, shuffling around and switching things
from one hand to the other, lets put a coax connector
on the feedline and check it in proper fashion....
with only the PL259/BNC adapter as added length....
Shuffle shuffle.. cut... strip...crimp....

Lookie there....a dip around 129 and not more than 3:1
anywhere near 123.....HMMMMM

That looks about right....:-)

No, the dip wasn't much below 2.5, but it certainly
didn't warrant any more mucking around, since we had
other work to do.....

Just goes to show one more time...
Don't go fixing things that ain't broke!...
I've really been having trouble learning that... :-)

So there's your belly laugh for the day...

I'm blaming it on impending Alzheimers.....

Thanks to all the folks who replied to my query
with suggestions and ideas....

One of the respondents pointed out that I had quoted the aircraft
lower band numbers incorrectly....108.000 thru 117.95 is the NAV AID
section, and the comm section starts at 118.000....
I had a good day all around....

Time to regroup.....

Larry KA5T
Georgetown, Texas
(I think)

Date: Fri, 30 Nov 2001 19:27:06 -0800
From: "Alan Kaul" <alan.kaul@worldnet.att.net>
To: <jman0iin@home.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [113515] Re: QRP Attenuator for IC-735
Message-ID: <001a01c17a18\$0ff80200\$4020cd18@charterpipeline.com>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have the simple schematic on my webpage:

try: <http://home.att.net/~alan.kaul/alc.html>

I have used one for several years with an Icom IC-725.

Alan Kaul, W6RCL, LaCanada, CA
w6rcl@amsat.org
<http://home.att.net/~alan.kaul/index.html>

Date: Fri, 30 Nov 2001 20:29:18 -0700
From: "Steve/n0tu" <n0tu@qsl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [113516] Re: Put your SMK-1 on 80 or 160 by Wayne NB6M
Message-ID: <008301c17a18\$5e09f840\$6a211d82@cos.agilent.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just worked Wayne on 3686 on his SMK-1/80m sounds like a big rig! 579 on peaks! FUN! Steve/n0tu

----- Original Message -----
From: "Jerry Parker" <jparker@fix.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, November 30, 2001 7:52 PM
Subject: Put your SMK-1 on 80 or 160 by Wayne NB6M

> He has done it again.
>
> Wayne NB6M has put together a GREAT article on converting your
>
> SMK-1 to 80 or 160.
>
>
> Check it out at:
>
>
> <http://www.fix.net/~jparker/norcal/smk1/smk1to80160.htm>

>
>
>
>
> Enjoy, 72,,,Jerry...WA6OWR...k

Date: Fri, 30 Nov 2001 22:18:46 EST
From: WE7X@aol.com
To: n5em@flash.net, qrp-1@lehigh.edu
Subject: [113517] Re: 42 volts and QRP ?
Message-ID: <11f.8275e33.2939a616@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

As for voltage converters:

I own a 1973 VW bug which has been converted to run on batteries. At the moment the main pack is 104 volts (13 x 8 volts). The 8 volt batteries are Trojan T-890's, which are much like a T-105 golf cart battery, but with an extra cell.

I have a voltage converter which can supply 12 volts at up to 30 amps to run accessories. That would run a group of QRP rigs for months. It is a commercially built unit, which will work with any input from about 84 to 120 volts DC. It makes no noticeable noise on the normal AM or FM radio, but I have not tried a 2m or HF rig, because the main motor controller is very RF noisy. It is rated at 120 volts at about 500 amps. That is some light dimmer! And the whine coming from the AM radio acts as a very good tachometer, when accelerating.

I've been asked by the club about parking the rig and just using the battery pack and converter to run a 100 watt field day station. It would be a good test of the cleanliness of the converter.

WE7X
Rod
Issaquah, WA.

Date: Fri, 30 Nov 2001 20:03:13 -0800
From: Mighty Mik <mightymik2@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [113518] commands, need help...
Message-ID: <a05001900b82e069ee2fb@[24.5.193.40]>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii" ; format="flowed"

i know that commands are supposed to go to list serv something or other, but it looks like my ISP is about to go dark, and i need to unsub from this account.

Date: Fri, 30 Nov 2001 23:05:24 -0500
From: Kenneth Hoglund <hoglund@wfu.edu>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [113519] RE: 624 Kits
Message-ID: <3C085703.E30AFE8@wfu.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

"I remember this as 624 Kits, not 642. Last thing I recall he was making a 6M amp kit, but got whacked by the FCC, even though he said he'd been "grandfathered in".

Yup--624 Kits is the correct designation in all the lists I've seen.

The 6m amp problem was RF Electronics, another concern located in the fair state of South Carolina.

73
Ken KG4FGC

Date: Fri, 30 Nov 2001 21:18:53 -0700
From: "Jason Nochlin" <jman0iin@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [113520] Re: QRP Attenuator for IC-735
Message-ID: <008e01c17a1f\$494de0e0\$ccad0f41@aurora1.co.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Thanks for all the responses. I should be running the 1 watt or less like I wanted to in a few days. Every response had the same idea so it should work. Next project will be an improved antenna to go with it.

73,
Jason KC0IIN
10x #72863 SOC#493 WWYC # 128 ARRL

CRA DRC RMRL

Date: Fri, 30 Nov 2001 20:33:44 -0800
From: Mighty Mik <mightymik2@home.com>
To: "Chuck Roedel" <CR@captainofthecLOUDS.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [113521] Re: commands, need help...
Message-ID: <a05001901b82e0de99a0b@[24.5.193.40]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

right now, it doesn't look good...i'd like to be prepared.

>* GETTING OFF THE LIST
>
> UNSUBSCRIBE QRP-L
>(put this in body of email to listserv@Lehigh.EDU)
>
>Remember, all these commands must be sent to listserv@Lehigh.EDU in the
> BODY of the mail message, NOT in the Subject: of the message.
>leave the Subject Blank.
>
>Hope this helps.
>I'm on @home. When do you think it will be shut down??
>I hope not. 56k would be lousey!! DSL too much \$\$\$
>
>Chuck, WA2MXR
>
>----- Original Message -----
>From: "Mighty Mik" <mightymik2@home.com>
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
>Sent: Friday, November 30, 2001 11:03 PM
>Subject: commands, need help...
>
>
>> i know that commands are supposed to go to list serv something or
>> other, but it looks like my ISP is about to go dark, and i need to
>> unsub from this account.
>>

Date: Fri, 30 Nov 2001 21:14:17 -0700

From: Ron KU7Y <msswmod@bigplanet.com>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [113522] OT - GrandKids UpDate - Short
Message-ID: <008f01c17a20\$bf0989a0\$cec0a9d8@oemcomputer>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7bit

Hi All,

Thanks to everyone who sent or even thought about sending prayers and kind thought during this time.

I'd like to ask your indulgence while I give the latest word on the grandkids. There is NO QRP related issues here so feel free to hit the delete key now if you like.

The grand son, who is 20, not 18 as I first posted came home from the hospital last week after about 6 weeks. Still in a wheel chair but he will be out of that as soon as he regains his strength which should be very soon.

The grand daughter, 11, is still in the hospital. Still no feeling below the waist but the doctors say that they can not find any reason for that so it stands a very good chance of returning to normal. They caution that time must be measured in months, not weeks or days. She did loose the left eye and will get her "new" eye in a few weeks. The bones are healing all OK and she is talking more and more each day.

All things like ET tubes and IV lines have been removed. She feeds herself and is doing better and better each day.

At least they are both still with us.

I still have the list set to postpone as our schedule is unknown and email is a rather hit and miss event! Heck, I don't even know if I still know how to play with CW! :-)

Again, thanks very much for all the prayers and well wishes. And for the BW.

73, cul..... and back in my hole....

Ron, KU7Y
ku7y@qsl.net
Full Time RVing somewhere in the West
Currently in Brenda, AZ.

Date: Sat, 01 Dec 2001 05:37:02 +0000
From: "Dennis Ponsness" <wb0wao@hotmail.com>
To: mcintosh@triad.rr.com, qrp-l@Lehigh.EDU
Subject: [113523] Re: 17m and new kit fever
Message-ID: <F78GfN4NvVTdWdLPPFKs00018480@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>Will the congregation please turn to page 16 of the March 1993 QEX... or
>refer to the ARRL qrp publication that contains Zack Lau's 40 meter rig?
>Check out Figures 3 and 8, and tell me what you see. This isn't just the
>front end of a great rig design, it's a freakin' transverter!

Even easier, the NJQRP club has the 4017 Transverter Kit! Check out their
web site.

72

Dennis Ponsness - WB0WAO
EN84ij Iosco Cty, Mich.
WAC WAS DXCC VUCC WPX
NJ-QRP #329 QRP-L #2348
FP #-347 SOC#499
Web Page <http://www.qsl.net/wb0wao>

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Sat, 01 Dec 2001 00:24:50 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: jman0iin@home.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [113524] Re: QRP Attenuator for IC-735
Message-ID: <3C0869A2.FAEC0620@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

There are some techniques for reducing power further that involve
connecting a 9 volt battery and a pot to the external ALC connector.
Look in the QRP-L and QRP ARCI archives for information.

73

Date: Fri, 30 Nov 2001 22:14:08 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: <mightymik2@home.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [113525] Re: commands, need help...
Message-ID: <000d01c17a27\$01a3a6a0\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The commands you need are in the FAQ at:

<http://www.radioactivehams.com/~n0rc/qrp/faq.html>

GL

Happy Holidays
73, Rod N0RC
Ft Collins, CO

----- Original Message -----
From: "Mighty Mik" <mightymik2@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, November 30, 2001 9:03 PM
Subject: commands, need help...

> i know that commands are supposed to go to list serv something or
> other, but it looks like my ISP is about to go dark, and i need to
> unsub from this account.
>

Date: Sat, 01 Dec 2001 00:08:50 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: jacksonharbor@att.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [113526] Re: 42 volts and QRP ?
Message-ID: <3C0865E1.AB9B8084@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

>
> I assume there will be a long time of transition where the auto companies
> will fully support the old 12V standard - how long did it take to go from 6V
> to 12V ?
> I believe the transition from 6 volts to 12 volts took only a couple of years to
complete in new cars. Actually we have very little to say when the manufacturer
wants to change voltages on his new cars. There will always be a period when the
dual standard remains because the older units are in use. I had a 1982 Porsche
that had two 6 volt batteies in series, one in each front fender well! An
interesting car! Also, though I have not looked, I suspect if you really needed a
6 volt unit you could still find one somewhere.

As far as its impact on QRP, it suppose some of the manufacturers might
make their rigs available for that voltage, but I think it will be a
long time coming until we wear out every 12 volt gel cell!

73

Date: Sat, 1 Dec 2001 00:03:22 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [113527] TINY-TORNADO REV2b Transceiver Kits - NOW ACCEPTING ORDERS!
Message-ID: <05be01c17a25\$837758e0\$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello everyone! I'm going to accept a FEW prepaid orders for new REV2b
Tiny-Tornado transceiver kits. Keep in mind I don't have a 20 meter XTAL to
try yet. But, I've tested the 30, 40, and 80 meter versions and have no
doubts it'll work just as great on 20. Please understand, these are prepaid
orders. I have to receive payment for enough of them to pay for the parts.
Once I receive enough orders I will order the parts which are shipped to me
via Priority Mail and then put the kits together and ship them out. Once I
receive the parts... it'll be about a 48-72 hour turnaround time on getting
the kits shipped.

Check them out at <http://www.QRPp-I.com>

The direct link to the TINY-TORNADO page:
<http://www.QRPp-I.com/tinytornado.htm>

Let me know if you have any questions or have any problems with the order
form.

Also, thanks to @HOME in true dot com style... I may not have Internet access after 0800 UTC. So, if you try to email me and I don't reply immediately... give me a day or so to get back online. I know I have a 56k modem around here somewhere!

THANKS!

VY 72/73 DE KA8MAV (Brice)
Indianapolis, IN EM79au
QRPP-I #1, QRP ARCI #10972, QRP-L #2360, ARRL
KLQRP, FPQRP -156, ARS #1,138, NETXQRP #27
AOL Instant Messenger ID: ka8mav

QRPP International Radio Club
Tiny-Tornado Transceiver Kits
<http://www.QRPP-I.com>

Date: Sat, 1 Dec 2001 06:44:12 -0000
From: "Tony Fishpool" <g4wif@btinternet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [113528] Re: QRP Attenuator for IC-735
Message-ID: <01ef01c17a33\$97d935c0\$b31487d9@duron>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

From: "Jason Nochlin" <jman0iin@home.com>
> Does anyone know how to make an attenuator or
> something else to reduce power
> in an IC-735?
<snip>

Jason, here is a snippet from Sprat 75 - and an article by Fred Bonavita W5QJM.

Kind regards
Tony - G4WIF

IC-735,
Place the rig upside down on a soft towel with the front panel and knobs

facing you Remove the eight screws on the bottom cover Lift it off exposing the main circuit board. In the upper right corner are four small pots in a L-shaped pattern Locate R-267 near the bottom of the "L," it sets the span of the RF PWR control on the front panel.

Plug an accurate wattmeter connected to a dummy load into the rig's antenna socket on the rear panel, switch the transceiver on, and adjust the front panel RF PWR control for minimum Select CW and key the rig only long enough to read the wattmeter Power output typically will be ten watts.

Place an insulated screwdriver in R-267 and again key the IC 735 While watching the wattmeter, turn R267 clockwise until the RF power out drops to five watts. If more than 30 seconds are required for precise adjustment, unkey the rig for at least 30 seconds before resuming, now rotate the RF PWR control on the front panel, key the rig and note the full output Return RF PWR to minimum again and double check for five watts output Switch the rig off, and replace cover.

Date: Sat, 1 Dec 2001 02:11:27 EST
From: NB6M@aol.com
To: QRP-L@lehigh.edu
Subject: [113529] Thrills and Chills on 80 Meter QRPp
Message-ID: <85.13e74995.2939dc9f@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi All,

Once again, operating the SMK-1 on 80 Meters, with a rockbound transmitter of 3/4 Watt output and a receiver with just enough tuning range to provide a good amount of RIT, gained me some very satisfying local contacts and a couple of very thrilling DX (for 80 Meter QRPp) contacts.

The first, and best of the Thrills was Steve, N0TU, in Monument, Colorado, who gave me a 559, and said the SMK80 sounded like a K2. When he first called, I didn't get the 0, thought it was a 7, which, in and of itself would have been DX enough for QRPp on 80, especially if it were in Oregon or Washington. But, on his second call, I got the 0 and Colorado, and what a thrill it was to know that the little 80 Meter SMK-1 was being heard on the other side of the Rockies!

During the winter months, with QRP levels of power on 80 Meters, I am used to being able to work the western states of Washington, Oregon, Idaho, Nevada, Arizona and California, but was quite surprised to get a good, solid contact from Colorado.

Steve was running 3 Watts, and I was embarrassed to give him a 459 report, because of the very high QRN at my location. But, what a nice way to start out the evening's string of QSOs.

Also heard, and part of the Chills portion of the operation, was, first, KD5MVQ, in Leaning Tree, Texas, calling CQ, whom I answered on three of his consecutive calls, with no response. Oh, well, I didn't really think 3/4 of a watt would reach him, but I was hopeful.....

KD7MJV, Bill, in Richland, Washington, answered my CQ and asked that I QSY up 5..... Of course, that being part of the Chills portion of the operation, I couldn't do, as I am Crystal controlled....

A little later, stations in Medina, Ohio, and St. Louis, Missouri, were quite loud, and, unfortunately were just about a Khz away, so didn't hear my call. That is part of the Chills, too, because of being crystal controlled. Maybe I need to do one of my VFO Mods on this one, too.....

However, NW7US, Tom, in Brinnon, Washington, came to my rescue, and we had a nice QSO for a while, until QSB took my signal away from him. But, he was running 100 Watts, against my 3/4 Watt, so I didn't feel bad at all.

Again, I had a very interesting contact with one of the regulars of our QRP group that I have met face to face at QRP conventions, and we had a great chat about his projects, which has stirred my interest into new areas of QRP operation.

In short, activity between 8:00 PM and 9:30 PM Pacific time, or a little later, has been good, providing the opportunity for both local and, for 80 Meter QRPP, very satisfying DX contacts.

With just three evenings of operation so far, the results have more than justified the small effort of modifying the SMK-1 for 80 Meter operation.

See you on the air.

72

Wayne NB6M

Date: Sat, 1 Dec 2001 08:24:41 -0000

From: "Thom Durfee WI8W" <wi8w@arrl.net>
To: <qrp-1@lehigh.EDU>
Subject: [113530] ATT cable mess
Message-ID: <004b01c17a41\$a03d0120\$6401a8c0@grapid1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For those of you who use ATT Cable service as your internet access, Excite@home has been given permission by a bankruptcy court to turn off it's network. This will eliminate internet service to all who use ATT@home for your internet access.

It is now 3:18am here in Michigan and all web pages for customer support for ATT cable are not available. This may already be the first casualty. Email continues to work (for what I can tell) at this time.

Hopefully this mess will get worked out.

73

Thom Durfee WI8W
Awards Manager QRPARCI

Date: Sat, 1 Dec 2001 04:10:39 -0500 (EST)
From: George Gingell <k3tks@u1.abs.net>
To: QRP List <qrp-1@Lehigh.EDU>
Cc: Hogleund@wfu.edu
Subject: [113531] Re: Memory Lane Not [OT]
Message-ID: <20011201025446.081530-1000000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Ken,

I see that you are getting a few responses to your Query already.

First off, it is 624 Kits, Not 642 Kits. I can not recall the Genltemans Name and/or Call Sign right now, But I am sure I have his Catalog and other Details stashed away Somewhere in the Library File Cabinets.

624 Stood for 6/2/440 Meters Kits He began building RF AMPs for those Bands and later branched out into Qrp Stuff. I have a couple of his kits stashed away also. Seems like he was in NC or VA.

Bruce Williams, WA6IVC, as Bruce Muscolino mentioned Made and Sold the MXM Receiver Kit. I have one of those also. As I recall, I had a problem with it, which Bruce fixed and Returned to me (NO CHARGE). I think it was a circuit board trace, but could be mistaken, It was quite some time back now. Bruce is a (SK).

Doug DeMaw, W1FB Did have his own Operation and Sold a few Small Kits, and Information Packets. He sold out to Oak Hills Research, who merged his small product line with their Transceiver line. They have since been sold to MorseX, N1FN, Marshall Emm. Who Incidentally carries many other Small QRP Specialty Products from other Vendors as well as the Oak Hills and MorseX Product lines of Transceivers, Wattmeter, Keys, and Morse Code Software and other items.

I just purchased one of the "CHRISTMAS KEYS" from him. Only 200 Made.

They may actually all be sold by now, They were going like hot cakes!

Last that I heard. Bet he wishes that he would have made the Number 500.
: ^ } Maybe you other guys and gals can get on the list for 2002 : ^ }

I got # 73, Eat your heart out. : ^ }

OBTW I saw a "MXM" advertised for sale here on QRP-L yesterday.

Tejas Kits, K5BDZ were a nice clean design. I have one or two packed away in the MDmW Museum Library also. Seems like I also recall a Little Wattmeter Kit Also. Bill is active here on the list and can give you details I am sure.

I vaguely Recall Digitrex. I recall them at Dayton one year. WB8VGE might have had one. No, Someone else there in DAYTON, OHIO area had one. His Call Slips my mind just now, but he was another of the Ohio Good Guys. I camped out at his house one year. Seems like i recall a Digital Readout Display on the rig. I can almost picture it, but sorry I can't recall the details.

I believe there were some Board only Kits for a couple of the rigs. Like Radio Kit and one that was a knock off of Dave Bensons SWL Rig. One of our parts suppliers had a big of parts and pcb for Daves Kit. If you bought Daves Kit, It worked right off, no problem. The Knock off kit did

not work. It had at least one error on the pcb. Maybe more. I don't recall the details. I do recall hearing someone complaining that it did not work and Dave Benson Fixed it for him. NO CHARGE, and it wasn't even his kit. An UNAuthorized Version. I don't have the details, But I definately believe the story.

Also the Boards for the Radio Kit were available from Far Circuits I believe. Rich Littlefield Designed the Rig. Micro-20 ? I think there was also a 15 Meter Version. The Article Appeared in Ham Radio Magazine.

There were a few others not mentioned, I may dig around a bit and come up with more details. I had one that Was an 80 Meter TX with built in Power Supply and Keyer. Little Company up in PA. I traded it to the Gentleman that Origionally Designed it for his personal Collection. He also had a keyer kit which he sent to me.

There was also Small Parts Center, Chris Hethorn, KM8X. He did Parts and several Simple but well done kits. Diode Detector Wattmeter, Twofer II, Micro-30, and some Simple Converters for HF using NE602's.

Chris Sold out to OHR in December of 1990. OHR also Bought Doug Demaws Operation around the same time. Dick Witzke, KE8KL was the Owner of OHR at that time. I got the Doug Demaw QRP Design Notes from him at that time.

Some time later OHR was sold to Marshall Emm,N1FN where it resides now.

624 Kits was Pat Bunn, N4LTA of Spartanburg, SC in 1991. Several of his kits were improvements on some that appeared in QST and other places.

I recall a Universal TX Kit what was nicely done. Also likely in hiding down in the museum.

Well, I guess that is enough Memory Lane for me tonight.. It is now 4 am and I should have been to bed hours ago...

That's the trouble with this stuff, one little peek in the cabinet and there goes the time...

A lot of things started happening in the past ten-fifteen years in QRP,

Look at all of the wonderful stuff that is available today as a result of that simple beginning. Now we have K1's, K2's, SWL+, RHR, OHR, Sierras, and untold other odds and ends.

Even the Big Companies are falling in line to make and sell QRP Stuff.

That's because We are where it's At !

The Real Fun in Ham Radio Begins Right Here...

May the Force {QRPp} be with you all, GN

Sir George, The First :^}

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and Board of Director Member.
Gingell & Company, Ltd. Small Business Telephone Systems
Commercial Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Collector of Quartz Crystals and Telegraph Keys.

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

Date: Sat, 1 Dec 2001 06:04:43 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: <wi8w@arrl.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [113532] Re: ATT cable mess
Message-ID: <004601c17a68\$befeed90\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

It may no be so bad. The AT&T Help Page finally came up and has this message:

Announcements & Updates Previous
Announcements
11/30/2001

AT&T Statement Regarding Excite@Home's Chapter 11 Bankruptcy
filing

Judge Thomas E. Carlson of U.S. bankruptcy court today canceled the Master Distribution Agreements between the At Home Corporation and the cable companies to which it provides high-speed Internet service, including AT&T.

AT&T has not been told whether or not the At Home Corporation intends to shut down its service. However, AT&T representatives are scheduled to meet with executives of At Home to discuss the matter. AT&T is prepared to take appropriate steps to protect service to its customers, including, if necessary, moving its customers to a new high-speed Internet network immediately.

The company said that individual customers could be moved to the new network in one to 14 days if necessary. The company will automatically issue credits to all customers who experience an interruption of service at the rate of two days free service for every day of interruption.

The company noted that former MediaOne customers, who are served by the AT&T Broadband network are not affected by today's action. Nor are customers of AT&T Broadband's video or telephony services.

* * *

I use @home and seem to have full access to email and the web. I live in Fort Collins, CO, served by AT&T. this may not be true for folks in other parts of the country. I also found this on CNET:

"...Despite the threats, Carlson and numerous attorneys for bondholders and unsecured creditors said that shutting off service was highly unlikely--chiefly because such a move would be detrimental to all parties involved. Excite@Home and various cable partners, including AT&T Broadband, Cox Communications and Comcast, share infrastructure and content, and the companies split revenue that comes from paying subscribers.

If cable companies enrage customers by switching off their high-speed Internet service, the judge and bondholders argued, then the cable companies would harm themselves and shrink their customer ranks. One bondholder said cable companies would engage in a "murder-suicide" pact with Excite@Home if they switched off service...."

Full article at:

<http://technews.netscape.com/news/0-1004-200-8031722.html>

Also complicating the mess is there is more than on Cable Carrier

using excite@home. So, what is said for one cable company my not hold for another.

GL to all using @home services.

Happy Holidays
73, Rod N0RC
Ft Collins, CO

----- Original Message -----

From: "Thom Durfee WI8W" <wi8w@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, December 01, 2001 1:24 AM
Subject: ATT cable mess

> For those of you who use ATT Cable service as your
> internet access, Excite@home has been given
> permission by a bankruptcy court to turn off it's
> network. This will eliminate internet service to
> all who use ATT@home for your internet access.
>
> It is now 3:18am here in Michigan and all web
> pages for customer support for ATT cable are not
> available. This may already be the first casualty.
> Email continues to work (for what I can tell) at
> this time.
>
> Hopefully this mess will get worked out.
>
> 73
>
> Thom Durfee WI8W
> Awards Manager QRPARCI
>
>

Date: Sat, 1 Dec 2001 06:16:53 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: <wi8w@arrl.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [113533] Re: ATT cable mess

Message-ID: <005201c17a6a\$71da52a0\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

AT&T help pages can be accessed at: <http://198.178.8.101/>

The old URL <http://help.broadband.att.com> went elsewhere. Here is the
nslookup on that URL:

```
nslookup help.broadband.att.com
Server: proxy2.greley1.co.home.com
Address: 24.5.66.17
```

```
Non-authoritative answer:
Name:      gilera.tci.net
Address:  209.19.5.9
Aliases:   help.broadband.att.com
```

GL

Happy Holidays
73, Rod N0RC
Ft Collins, CO

----- Original Message -----
From: "Thom Durfee WI8W" <wi8w@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, December 01, 2001 1:24 AM
Subject: ATT cable mess

> It is now 3:18am here in Michigan and all web
> pages for customer support for ATT cable are not
> available. This may already be the first casualty.

Date: Sat, 1 Dec 2001 08:24:36 -0500
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-1@Lehigh.EDU

Subject: [113534] RF Probe Measures Efficiency
Message-ID: <20011201.082606.-186613.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

How efficient is that tuner or BALUN ?

The RF probe (discussed here on the list)
can be used to measure the efficiency
of a reactive component.

Lets LOOK at using the same RF probe
as a RELATIVE (comparative) measuring device.

No calibration is required to yield fairly accurate results
when the RF probe is used as a relative measuring device.

A relative measuring device samples RF energy
at the input of a reactive component (test point >A<) and
then again at the output of that same component
(test point >B<) and then with a little arithmetic, you
calculate the throughput efficiency (or loss) of that component.

Percent Efficient = $(1 - ((A - B) / A)) \times 100$

for example . . .

test point A = 2.167
test point B = 0.896

Efficiency (%) = $(1 - ((2.167 - 0.896) / 2.167)) \times 100$

equals 41.35 % efficient

Understand the limitations and higher accuracy can be achieved.

The more efficient the test sample the more accurate the test results.

For example (re above) . . .

IF the measurements were to yield . . .

A = 2.167 and

B = 1.896 >>instead of 0.896<<

THEN a more 'accurate' test result would occur. WHY ?

Because of that blasted diode nonlinear curve.

The closer (in value) the test point samples occur (on the curve)

the more accurate the test results.

The heart of the RF probe is a diode (nothing new to this group).

The diode is a nonlinear device and as such
is very poor when used for an ABSOLUTE measuring device.

Why ? Because it is not known at what point on the diode's nonlinear
curve the measurement was taken. Therefore, an absolute measuring device
must first be CALIBRATED in units such as Volts or Watts to yield results
with any meaning and
then the accuracy of that measurement depends on the calibration
technique.

An ABSOLUTE measuring device samples RF energy
at test point >A< to yield a value, for example, of 5 Watts,
plus or minus the accuracy of the calibration procedure.

No calibration is required to yield fairly accurate results
when the RF probe is used as a RELATIVE measuring device.
HOWEVER, the BETTER your RF circuit techniques results in
LESS leakage and 'stray 'stuff
therefore
the better the accuracy and repeatability.

Resolution (another topic) depends on the TYPE of Volt meter used to
measure the test point levels found on that nonlinear diode curve. The
digital meter yields better resolution than an analog meter.

John
N3AAZ
FM 19 xa

Accuracy ---

GET INTERNET ACCESS FROM JUNO!

Juno offers FREE or PREMIUM Internet access for less!

Join Juno today! For your FREE software, visit:

<http://dl.www.juno.com/get/web/>.

Date: Sat, 1 Dec 2001 06:31:56 -0700
From: "Dave Ek" <ekdave@earthlink.net>
To: <qrp-1@lehigh.edu>
Subject: [113535] OT: FCC ULS now accessible using Internet Explorer
Message-ID: <001501c17a6c\$8cd65d40\$0100a8c0@oldman>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

>From the ARRL Letter, Vol 20, No 47:

"* FCC says ULS now compatible with Internet Explorer and Netscape: The FCC has announced that its Universal Licensing System (ULS) now can be accessed using either Internet Explorer 5.5-6.0 or Netscape Navigator 4.5, 4.51, 4.61, 4.7 and 4.75. Until now, the ULS has supported only Netscape. The FCC says applicants may now use Internet Explorer to file applications and for all other ULS purposes. For more information, contact ULS <ulscomm@fcc.gov>. For questions concerning computer access to ULS, CORES registration and FCC Registration Number, TIN/Call Sign issues, or submitting attachments in ULS, contact the Technical Support Hotline, 202-414-1250, available weekdays 7 AM-10 PM, Saturdays, 8 AM-7 PM and Sundays from noon-6 PM Eastern Time. The Public Notice outlining this change is available on the FCC's Web site <http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-01-2729A1.doc>."

73 de Dave NK0E

Date: Sat, 1 Dec 2001 06:42:32 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-1@lehigh.edu>
Subject: [113536] Cub Fox Web Page Moved
Message-ID: <Pine.LNX.4.33.0112010640390.1573-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

To reach the Cub Fox Web Page now the new URL is:

<http://www.zianet.com/k5di/fox/>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Sat, 1 Dec 2001 09:10:10 -0500
From: "Ed Tanton" <n4xy@att.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Cc: "CW Reflector" <cw@qth.net>, <WINRADIO@qth.net>
Subject: [113537] W32.Sircam.Worm@mm Removal Tool
Message-ID: <007501c17a71\$e49aae00\$efeb5b0c@n4xy>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Look at this Symantec address to clean your HDD of the BadTrans virus.

<<http://www.symantec.com/avcenter/venc/data/w32.sircam.worm@mm.removal.tool.html>>

73 Ed Tanton N4XY <n4xy@arrl.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

Date: Sat, 1 Dec 2001 09:04:20 -0500
From: "Ed Tanton" <n4xy@att.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [113538] FW: [425ENG] 425 DX News #552
Message-ID: <007401c17a71\$131745f0\$efeb5b0c@n4xy>

MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

72/73 Ed Tanton N4XY <n4xy@arrl.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

-----qrp

1 December 2001
552

No

=====
*** 4 2 5 D X N E W S ***
**** DX INFORMATION ****
=====

Edited by I1JQJ & IK1ADH

/-----
----\
! Information, reports and suggestions must be sent to:
!
!
!
! Mauro Pregliasco, I1JQJ: DX information
!
! (e-mail i1jqj@425dxn.org - BBS I1JQJ@IK1MJJ.IPIE.ITA.EU)
!
! Maurizio Bertolino, IZ1CRR (I1-21171): 425 DX News WWW Pages
!
! (e-mail i121171@425dxn.org)
!
\-----
----/

6Y (ZK2) - Tommy, VK2IR has cancelled his trip to Tonga (A3) and Niue [425DXN 548] and was active as J6/VK2IR from St. Lucia. His next stop will be on Jamaica between 30 November and 3 December. [TNX The Daily DX]

E3 between direct or - Paolo, IW0FT will be active as E300A from Asmara, Eritrea 29 November and 7 December. QSL via IZ0CKJ either through the bureau. [TNX IZ0CKJ]

F0 remain on be at Islands - Marcel, F00DEH was recently heard saying that he would Pukapuka (OC-062) until 29 November. His next stop will be at Takapoto Island (OC-131), French Polynesia. [TNX WC6DX and On The Web].

I San IK7JWX - Look for IR7GM/P to be active from the lighthouse at Punta Cataldo (WAIL PU-007, ARLHS ITA-142) on 2 December. QSL via either direct or through the bureau. [TNX IK7JWX]

I SSB - Special station IU9MM will be active on 15, 20 and 40 metres during the Italian Navy Day between 7 and 19 UTC on 4 December. [TNX IT9MRM]

S7 and November and - Juergen, DL8LE will be active (on 10-40 metres PSK31, RTTY AMTOR/PACTOR) as S79LE from the Seychelles between 30 13 December. [TNX The Daily DX]

T30 & V7 West Marshall 3D2SJ (Fr. - Steve, 3D2SJ is currently active as T30ED from Tarawa, Kiribati (OC-017). On 6 December he will move to the Islands and be active as V73ED until the 13th. QSLs via Steve Dives MSC, P.O. Box 1354, Suva, Fiji Islands). [TNX QRZ-DX]

VP8 will be Islands February. - A multi-national team of twelve experienced operators active from South Georgia (AN-007) and the South Sandwich (AN-009) in the second half of January and early February.

Information currently available indicates that the group will operate from the old Husvik whaling station on the central north coast of South Georgia for about a week commencing 18 January. They expect to leave Husvik on 25 January and be active from the island of Southern Thule (near the southern end of the South Sandwiches chain) between 28 January and 3 February. Thanks to Bob Oldfield, VK3UY for forwarding the information.

VU - Horey, VU2HFR reports that another activity from Sagar Island (AS-153) is scheduled to take place on 10-16 January 2002.

[TNX I1HYW]

W - Look for Ed/KD60BB and Carlin/AB6WQ to operate (on 10-40 metres SSB) from Catalina Island (NA-066) between 30 November and 2 December. [TNX The Daily DX]

YA - The Daily DX reports that Marcel, F6EKD has been given oral permission to operate as YA/F6EKD from Afghanistan and hopes to get a written licence to operate with a proper YA call. As for YA5T [425DXN 551], on 26 November Wayne Mills, N7NG/1 (ARRL Membership Services Manager) reported that "the DXCC Desk has received acceptable documentation for YA5T operated by ON6TT, S53R, SM7PKK or ON4WW. The documentation is for QSOs made November 20, 2001 and after. No other callsigns or operations have been approved as of this date" (that means that YA/ON6TT/M is not valid for DXCC purposes). QSL YA5T via KU9C. The Northern California DX Association is providing financial assistance involving QSL expense and perhaps some additional help as conditions warrant.

Bruce, WD4NGB has set up a web page (more will follow) at

<http://www.qsl.net/ya5t/>; see also YA5T in "Good To Know" below.

=====

```
*** 4 2 5 D X N E W S ***
**** GOOD TO KNOW ... ****
=====
```

Edited by I1JQJ & IK1ADH

CHRISTMAS LIGHTS ---> Plans for the "Lighthouse Christmas Lights 2001" have been announced by the Amateur Radio Lighthouse Society (ARLHS). It will take place from 1 UTC on 22 December through 23.59 UTC on 2 January. Information about the event is available at <http://www.arlhs.com>

DXCC NEWS ---> The ARRL DXCC Desk reports that the 1999 XU7AAR operation from Cambodia has been approved for DXCC credit. Those who have submitted the QSL and had it rejected, can contact DXCC (dxcc@arrl.org) to have their record updated without having to re-submit the card). Otherwise, it can be included with the next submission.

LS2D ---> Mariano, LU4EJ reports that the 23-25 November LS2D operation from Isla Verde [425DXN 545] was cancelled due to bad weather conditions.

MARCONI EVENT ---> The National Weather Service of Germany transmits a special broadcast to celebrate Guglielmo Marconi's first reception of radio signals across the North Atlantic. Listen to the multilingual telegraph broadcast in Morse Code over DDH47 located at Pinneberg on 147,3 kHz, 12 December 2001 at 22.30 UTC (<http://www.dwd.de/services/gfsf/sf100y.html>). The activity is run by amateur radio club DL0SWA. [TNX G4TMV]

QSL AS-120 ---> Antonio, IZ8CCW reports that all of the direct cards for 5B/IZ8CCW and 5B/IT9SSI (AS-004 and AS-120) were mailed on 28 November. The first batch of bureau cards will be sent in December.

QSL 9L1BTB ---> Janusz, SP7CDG reports he is no longer the QSL manager for 9L1BTB; now cards should be sent to SP7BTB.

QSL ET3VSC ---> Irv McWherter, K3IRV reports he has all the logs for Claudio, ET3VSC, who has now left Ethiopia. Cards can be sent either direct or through the bureau.

QSL TA0/I3BQC ---> Vito, I3BQC reports that all of the direct cards for

his August-September activities from Turkey have now been mailed. Vito was active from Sedir (AS-098) on 22 August, from Kekova (AS-115) on 25 August and from Karaada (AS-098) on 2 September. Remaining QSOs (as well as those with I3BQC/p operating from EU-131) will be confirmed via the bureau.

QSL ZY5A ---> Pedro, PP5SZ is not the QSL manager for ZY5A, who was active in the CQ WW DX CW Contest on 24-25 November. Cards should be sent via PY1KN.

YA5T ---> Thanks to Carl Smith, N4AA and QRZ-DX for provifing the following message from Peter, ON6TT: "I am the only one in Afghanistan at the moment, though the other team members (S53R, SM7PKK and ON4WW) will come in and out of Afghanistan as per requirements by their organization. For the next few weeks, or months, the operators will operate after their normal work duties, in small scale ham operations. Their work demands are very heavy and the living and working conditions are not always favorable. I may be on the air (local evening time) as of November 28, from Kabul. I'll be flying out of Kabul by the end of the week, but expect to be back a week later. Due to cargo restrictions on the humanitarian flights, equipment will only be low power, with limited antennas, restricting operation to the mainstream bands. Once the working conditions and security allow, the team will mount a much larger scale operation. The YA5T license has no time limit and allows the team to operate from anywhere in the country, all bands from 160 through SHF, with up to 500 watts".

=====

*** 4 2 5 D X N E W S ***
*** NEWS FROM THE WEB ***

=====

Edited by I1JQJ & IK1ADH

LOGS: The log search for T2T and T2SIX is now available at

digital <http://www.big.or.jp/~ham/T2T/> (SSB and CW QSOs only, modes will be added soon). [TNX JF6OJX]

QSL ROUTES: A collection of QSL routes for stations active during the CQ WW

DX CW Contest is available at <http://www.arrakis.es/~ea5eyj/cqcw01.htm> [TNX EA5EYJ]

=====

*** 4 2 5 D X N E W S ***

***** QSL INFO *****

=====

Edited by I1JQJ & IK1ADH

CALL	MANAGER	CALL	MANAGER	CALL	MANAGER
3B8/LA7MFA	LA7MFA	ES9C	ES5RY	RM6A	W3HNK
3D2AG/P	3D2AG	EY8MM	K1BV	RT9W	RZ9WWH
3D2RW	ZL1AMO	EZ8CQ	I2JSB	RU1A	RU1AE
3E1DX	N0JT	FG/N4CD	N4CD	RW2F	DK4VW
3W2ER	G4ZFE	FM5BH	W3HNK	RW9QA	W3HNK
3W2FM	UA0FM	F00DEH	ON4QM	S79GAN	DL2GAN
3W2LWS	WA1LWS	F00FUJ	JP1IOF	SP0DIG	SP5CJQ
4J6ZZ	UT3UY	F00SAI	J11JKW	SU1ER	WA3HUP
4K5CW	UT3UY	F08DX	W6UFT	SV9/W4WX	W4WX
4K8F	UA9AB	FS/KF2HC	KF2HC	SW1R	SV1XV
4L1FX	DJ1CW	FS/W2AZK	W2AZK	T88BV	JA1PBV
4L1UN	IK7JTF	FW0DX	JE3RZT	T88FS	JH6RTO
4U1WB	KK4HD	GM7V	ZS5BB0	T88JA	JA6VZB
4W/CU3FT	CT1EEB	H2G	5B4AGC	T92D	T91AVW
4X2K	4Z1GY	H44MA	VK2GR	TG/W0IZ	W0IZ
5A1ASC	DK4HB	H6C	YN4SU	TI2/VE2EM	VE2EM
5A1HA	DJ9ZB	HA8EU	HA2NM	TI4SU	YN4SU
5A1TA	EA3GIP	HC8N	AA5BT	TI5X	N0KE
5H1F	KQ1F	HF50WAT	SP5PCI	TI8/W5AA	W5AA
5H1X	KQ1F	HI3K	AD4Z	TK5KT	F6FNU
5K3S	HK30JY	HK0GU	DL7V0G	TL8DV	W3MC
5N6NDP	IK5JAN	HS4BPQ	E21EIC	TM0A	F60IE
5R8FU	SM0DJZ	HZ1AB	K8PYD	TM2Y	F6BEE
5R8GZ	G3SWH	II1H	I1HJT	TR0A	OM3LZ
5R8HD	KD6WW	II3GM	IK3RIY	TZ6TO	JA6HGB
5U7JK	I2YSB	IQ3X	IV3HAX	UA0YAY	IK2QPR
5W0VF	W7TVF	IQ50NU	I5KKW	UE0JX	RA0JX
5X1Z	SM6CAS	IR3PO	IK3OYY	UK8LA	RW3RN
6Y0A	WA4WTG	IR7GM	IK7JWX	UN7EG	DL8KAC
6Y1A	WA4WTG	IU0M	I0YKN	UN9PQ	IK2QPR
6Y2A	WA4WTG	IU7M	IK7JWY	UQ10A	DL8KAC
6Y4A	WA4WTG	IY1SP	I1FNX	UT7L	UR4LWC
6Y8A	WA4WTG	IY4W	I4JED	UU7J	UU8JK
6Y9A	WA4WTG	J3A	WA1S	UV5U	UX1UA
7S2E	SM2DMU	J41YM	OKDXF	V26K	AA3B
7X0MT	F5MSR	J6/VK2IR	VK2IR	V47KP	K2SB
7X5JF	DJ8QP	J88DR	G3TBK	V47UY	KJ4UY
8P9HT	K4BAI	JT1/K4ZW	K4ZW	V63A	JA7AO

8P9Z	K4BAI	JY9NX	JH7FQK	V63DX	JA7AO
9A30Y	9A1CCY	K2KW/6Y5	WA4WTG	V85TG	JH3GAH
9G5MF	KC7V	KC4/N3SIG	AI3D	V8YYY	JR3WXA
9J2B0	W60RD	KE7X/6Y5	WA4WTG	VA3NA/2	VA3NA
9K9X	9K2HN	KG4AS	N4SIA	VB2V	NB1B [a]
9M6A	N200	KH0/AD6VH	JQ1UKK	VB2V	VE3BY [b]
9M6AAC	N200	KH0/JE6MYI	JE6MYI	VK3FEI	PA0MIR
9M6NA	JE1JKL	KH0/JK2V0C	JK2V0C	VP2VI	W6RKC
9N7RB	W4FOA	KH0AC	K7ZA	VP5/WA3WSJ	WA3WSJ
9U5D	SM5BFJ	KH2/JA5XAE	JA5XAE	VP5ED	WA3WSJ
9V1GA	JA4BJ0	KP2/K0DI	K0KTZ	VP5G	K3TEJ
A41KJ	N5FTR	KP3Z	WC4E	VP8SGK	GM0HCQ
A61AJ	N4QB	L34H	LU4FM	VP9/W9AEB	W9AEB
AH2R	JH7QXJ	LA6YEA	LA9VDA	VY2ZMM	K1ZM
C6A/K7RE	K7RE	LP1F	LU5FC	W0YK/6Y5	WA4WTG
C6A/K8EP	K8EP	LU7EE	LU7EE	W4SAA/C6A	W4SAA
C6A/W4SAA	W4SAA	LX/DL4SDX	DL8SCG	WH0/JK2V0C	JK2V0C
C6AKP	N4RP	LX4B	LX1TI	WP2Z	KU9C
C6AKQ	N4BP	LZ8T	LZ2CJ	XE1L	WA3HUP
C6ARS	K8EP	MJ0AWR	K2WR	XE1RGL	N2AU
CE3HKF	EA7FTR	MM0LEO	W3LEO	XT2DX	G3SXW
CN2JS	F6BEE	MU/DL20BF	DL20BF	XT2WP	G4BWP
C02FU	EA5KB	MU0ASP	F5SHQ	XU7AAV	G4ZVJ
C08CH	EA5KB	MZ5A	G3TXF	XV9SW	SM3CXS
C08EJ	EA5KB	N6BT/6Y5	WA4WTG	XW0X	XW2A
C08LY	EA7ADH	N6XG/6Y5	WA4WTG	YA5T	KU9C
C08TW	IZ8CCW	NH0S	JF2SKV	YB0GJS	K5ZE
CS7T	DF4SA	NH0V	JG3VEI	YB1AQV	N2KFC
CT7B	OH2BH	NP2/K7BV	KU9C	YC1HDF	EA5KB
CT9L	DJ6QT	OA/ON4CD	ON4CD	YE1ZTC	YB1B0D
CT9M	DL1SBF	OD5UT	K3IRV	YI1BGD	G0MMI [c]
CU2A	OH2BH	OE75CWL	OE5CWL	YL7C	YL2GQT
CX2TG	EA5KB	OG1F	OH1MDR	YL8M	YL2KL
CX3HF	EA5XX	OG1MM	OH1MM	YT9X	YU1ZZ
CX5A0	EA5KB	OG4A	OH6LI	ZA1E	I2MQP
CX5BE	EA5RD	OH0N	OH1B0I	ZC4BS	G4KIV
CX9AU	KA5TUF	OH0V	OH6LI	ZC4DW	G0DEZ
D2/CT1FSC	CT1FSC	OH0Z	OH1EH	ZD8R	N6ND
D2BB	W3HNK	OM8A	OM3RM	ZD8Z	VE3H0
D44CF	SM0JHF	OX1AWG	OX3HX	ZD9IR	ZS6EZ
D44TC	IV3TAN	OX3SA	KZ5R0	ZF1A	W5ASP
E20HHK	E21EIC	P40Q	K0DQ	ZF2AM	K6AM
EA4ML	EA4KA	P40W	N2MM	ZF2DR	K5RQ
EK6TA	DJ0MCZ	P49MR	VE3MR	ZF2LA	K9LA
EK7DX	F5LGQ	P5/4L4FN	KK5D0	ZF2NT	G3SWH
EM3QLH	UR5QRB	PJ2T	KN7Y	ZF2YL	AE9YL
EN10U	UX5U0	PJ4/PA3CNX	PA3CNX	ZK1SDW	MW0C0S
E010B	UX5U0	PY0FM	JA1V0K	ZK2M0	OM2SA

E010N	UX5U0	RA0FA	RA0FA	ZK2T0	OM2SA
E010W	UX5U0	RA0JJ	RA0JJ	ZL1WY/ZL7	JF10CQ
E01I	UT1IA	RF9C	RK9CWW	ZL6WI	ZL1AYQ
ER373R	ER3DX	RG3A	RZ3BW	ZS4TX	ZS4TX
ER3KAZ	ER3DX	RI0F	N6ZZ	ZS7/ZS4AGA	ZS4A

[a] USA

[b] others

[c] only for QSOs with Rodger, G0TLC

=====
 *** 4 2 5 D X N E W S ***
 ***** ADDRESSES *****
 =====
 Edited by I1JQJ & IK1ADH

3D2AG Antoine D.R.Nyeurt, P.O. Box 14633, Suva, Fiji
 CU3AN Gabriel Alves, P.O. Box 157, 9701-902 Angra Codex, Portugal
 DF4SA Cornelius Paul, Adelberger Weg 3, 73104 Breech, Germany
 ER3DX Anatoly Nimirski, P.O. Box 12, Kishinev, MD-2000, Moldova
 F60IE Patrick Tondou, 33 rue Lebrix-Mesmin, F-33700 Merignac, France
 G4ZVJ Andy Chadwick, 5 Thorpe Chase, Ripon, HG4 1UA North Yorkshire,
 UK
 I0YKN Nuccio Meoli, Via della stazione sn, 04010 Cori - LT, Italy
 IK2QPR Paolo Fava, Via Bertani 8, 46100 Mantova - MN, Italy IK3RIY c/o
 A.R.I. Venezia, P.O. Box 227, 30100 Venezia, VE - Italy IK7JWX Alfredo
 De Nisi, P.O. Box 218, 73100 Lecce - LE, Italy JA5XAE Hirokazu Yano,
 1-3-7 Minami-machi, Matsuyama City, Ehime 790-0856,
 Japan
 JE1JKL Saty Nakamura, 1-27-2 Kamiya, Ushiku, Ibaraki, 300-1216 Japan
 JF2SKV Hisashi Matsushita, 14-1 Ugasemae Iwakura, Toyota, 444-2225
 Japan
 K4JDJ Bob Young, 556 Babbtown Rd., Suffolk, VA 23434, USA
 KK5DO Bruce Paige, P.O. Box 310, Alief, TX 77411, USA
 LU5FC Jesus Rubio, San Juan 2694, Rosario 2000, Argentina
 LZ1KSL P.O. Box 597, Burgas 8001, Bulgaria
 OH6LI Jukka Klemola, Aarontie 5, 31400 Somero, Finland
 PA0MIR Nico van der Bijl, Lepelblad 129, NL 1441 VH Purmerend, The
 Netherlands
 PY1NEW Emanuel Tavares Filho, Apartado Postal 100659, 24001-970
 Niteroi, RJ,
 Brazil
 PY1NEZ Rogaciano de Lima Correa Filho, Calle Belizario Augusto 91 apto.
 1101, 24230-200 Niteroi, RJ, Brazil
 RA0JJ Serge Smirnoff, P.O. Box 1, Blagoveschensk, 675000, Russia
 SM5BFJ Leif Hammarstrom, Lerklockan 4, SE-73091, Riddarhyttan, Sweden

allows you to search anything you want within the site.

Date: Sat, 1 Dec 2001 08:45:20 -0600
From: "Jay Henson" <aj4ay@worldnet.att.net>
To: "QRPL" <qrp-1@lehigh.edu>, "Flying Pigs" <fpqrp-1@mpna.com>
Subject: [113539] 11/29 Truffle Final results
Message-ID: <006701c17a76\$cd595d40\$1a71560c@jjp>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

First - Thanks to everyone for letting me be your truffle last Thursday night. Band conditions were pretty good and the hunters were better. It was fun and I look forward to another evening as the truffle.

I received 2 corrections. Dave W0CH was in MO and not OK, ok! I really don't know how that happened. :-))
My last contact call was KG4LDY. After the exchanges, I thought I heard Jim give me a character in his call that I had missed, but was unable to pick it up.

Time	Call	RST	SPC	Name	Power
0132	AF4PS	599	FL	Mac	3w
0134	W5YR	559	TX	George	5w
0135	N1TP	559	FL	Tom	5w
0136	W0CH	559	MO	Dave	900mw
0138	WR50	449	TX	Dave	5W
0140	N7TX	559	TX	Steve	5w
0141	K4BYF	559	FL	Jack	5w
0142	KD5KXF	559	TX	Mike	5w
0143	W5USJ	559	TX	Chuck	5w
0144	K0EVZ	559	ND	Doc	2w
0145	WV9N	559	OH	Randy	5w
0146	K5DW	559	TX	Don	5w
0148	K5JHP	559	TX	Bill	5w
0149	W9HL	559	IL	Randy	5w
0150	K4ADI	559	SC	Frank	5w
0152	NN5E	559	TX	Vern	5w
0154	WA8BXN	559	OH	Mike	5w
0155	K8KFJ	559	WV	Gary	5w
0159	KG4LDY	559	VA	Jim	5w

Thanks again and 00 ya'll!

Hey Wayne,

I was melting solder on my latest HB 40m trail friendly rig while listening to 7040.1(my TT2's frequency) I took a short break to check email and saw Jerry's post on ur SMK-1 to 80/160m conversion. I thought that sounded like a cool idea and bounced over to ur web page to take a look see.

I dropped down to 80m for a listen and BLAMB - there was this huge signal calling CQ. I thought ..."Naw this couldn't be Wayne and his SMK80???" It was!! WOW! I couldn't believe your SMK80 @ 750mW could sound that loud and good. It sounded like a K2 Sure didn't sound like a cousin of my Tuna Tin! Very clean tone no chirp or whoop! (kudos to Dave AD6A)

I also worked Eric NM5M in Dallas a little later. He was working on some HB rig as well ...didn't get all the details(sri Eric)? 3686 is a fun place!

heard some east coasters (QRPers). I can see I need going on a TT2/80m or some form of a QRPp rig for 80m. Woohoo

Steve/n0tu

----- Original Message -----

From: <NB6M@aol.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Saturday, December 01, 2001 12:11 AM

Subject: Thrills and Chills on 80 Meter QRPp

> Hi All,

>

> Once again, operating the SMK-1 on 80 Meters, with a rockbound transmitter of

> 3/4 Watt output and a receiver with just enough tuning range to provide a
> good amount of RIT, gained me some very satisfying local contacts and a
> couple of very thrilling DX (for 80 Meter QRPp) contacts.

>

> The first, and best of the Thrills was Steve, N0TU, in Monument, Colorado,
> who gave me a 559, and said the SMK80 sounded like a K2. When he first
> called, I didn't get the 0, thought it was a 7, which, in and of itself
would

> have been DX enough for QRPp on 80, especially if it were in Oregon or
> Washington. But, on his second call, I got the 0 and Colorado, and what a
> thrill it was to know that the little 80 Meter SMK-1 was being heard on
the

> other side of the Rockies!

>

> During the winter months, with QRP levels of power on 80 Meters, I am used
to

> being able to work the western states of Washington, Oregon, Idaho,
Nevada,

> Arizona and California, but was quite surprised to get a good, solid
contact

> from Colorado.

>

> Steve was running 3 Watts, and I was embarrassed to give him a 459 report,
> because of the very high QRN at my location. But, what a nice way to
start

> out the evening's string of QS0s.

>

> Also heard, and part of the Chills portion of the operation, was, first,
> KD5MVQ, in Leaning Tree, Texas, calling CQ, whom I answered on three of
his

> consecutive calls, with no response. Oh, well, I didn't really think 3/4
of

> a watt would reach him, but I was hopeful.....
>
> KD7MJV, Bill, in Richland, Washington, answered my CQ and asked that I QSY
up
> 5..... Of course, that being part of the Chills portion of the
operation,
> I couldn't do, as I am Crystal controlled....
>
> A little later, stations in Medina, Ohio, and St. Louis, Missouri, were
quite
> loud, and, unfortunately were just about a Khz away, so didn't hear my
call.
> That is part of the Chills, too, because of being crystal controlled.
Maybe
> I need to do one of my VFO Mods on this one, too.....
>
> However, NW7US, Tom, in Brinnon, Washington, came to my rescue, and we had
a
> nice QSO for a while, until QSB took my signal away from him. But, he was
> running 100 Watts, against my 3/4 Watt, so I didn't feel bad at all.
>
> Again, I had a very interesting contact with one of the regulars of our
QRP
> group that I have met face to face at QRP conventions, and we had a great
> chat about his projects, which has stirred my interest into new areas of
QRP
> operation.
>
> In short, activity between 8:00 PM and 9:30 PM Pacific time, or a little
> later, has been good, providing the opportunity for both local and, for 80
> Meter QRPp, very satisfying DX contacts.
>
> With just three evenings of operation so far, the results have more than
> justified the small effort of modifying the SMK-1 for 80 Meter operation.
>
> See you on the air.
>
> 72
>
> Wayne NB6M

Date: Sat, 1 Dec 2001 10:02:57 -0500
From: "Charles Mabbott" <crmabbott@mediaone.net>
To: "QRP-Post" <qrp-1@Lehigh.EDU>
Subject: [113541] My experience with license renewal

Message-ID: <GAECLOGOMILPLBGKKPEGOEHBDAAB.crmabbott@mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I am happy to report using the new system and getting
FCC Amateur license renewed worked well. I had check
a year or so ago to make sure my License ID number and
all that was taken care of and a couple of things I
forgot.

The time for the actual renewal went like this, picked
up the form from a VE session. Filled it out for
renewal and mailed it to the ARRL. This is a [free
to member] service and they handle the renewal
and the only thing you spend it .34 for a stamp.

Mailed it on Nov 12, 2001 and received my new license
on Nov 29. I thought that worked quite well and my
thanks to the ARRL on that one.

73

=====

Chuck Mabbott
<http://aa8vs.dhs.org:81/aa8vs>

=====

"If you have the right to tell me how to
think, it stands to reason I have the
right to tell you where to go."

Date: Sat, 1 Dec 2001 09:20:14 -0600
From: "Jim" <sunwatt@starband.net>
To: "QRPP-L" <QRPP-I@yahogroups.com>, "QRPP-L" <qrp-L@Lehigh.EDU>
Subject: [113542] CQWW results from KJ5TF
Message-ID: <005001c17a7b\$b1847aa0\$d25a3f94@computer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Earlier this year I had a go at the ARRL CW DX contest, and that was great fun. I used the N3FJP contest logging software and it sure made a difference to me. Watching your score go up with every QSO "forces" me to try harder, and just makes it more fun for me.

My score was pretty good I guess, but I realized that there must be a lot of things I could do better and get a better score next time. So I asked for help by posting a query on QRP-L. Several great replies resulted, and I edited them and made a little webpage so others could view them all together.

<http://sunwatt.mystarband.net/contest-tips.htm>

When the CQWW CW DX contest came around I planned to make a serious go at it too. But when the time came, band conditions were poor. So my plans were scrapped at any serious effort, but I did tune around and try to get some new DXCC countries for my milliwatt DXCC effort.

Then Sunday morning the bands had greatly improved, and I was sorry I hadn't pushed hard Saturday. Maybe I've learned another lesson for future reference.

Anyway I did get several new DXCC countries worked. From home Saturday, and Sunday morning. I'm pleased at that. Then it was time to leave and drive my wife to her ballet class in Fayetteville, AR. She doesn't see well at night so she needs me to ride along in the winter months for the past several years. I don't mind, and use the opportunity to do some mobile hamming from the pickup truck, parked outside of the city.

As soon as I got her dropped off, I hurried to a quiet little cemetery, and setup my PW-1 screwdriver antenna on the back of the truck, and my Index Labs QRP+. Also I brought my Toshiba Satellite notebook computer along and using a bunji cord I attached it to the steering wheel.

>From about 1:15PM to 4:15PM local time I tuned up and down 10 and 15M and worked several DX stations. My power was again set to 750mW.

Bob Patton N4BP was in Florida, but I just had to work him too. He was one of those who has shared some of his secrets of contesting.

All contacts at home were made with my K2, set at 750mW with my WM-2 wattmeter. The antenna at home is a 2 element quad for 10 and 15M on my 70ft tower. My 40 and 80M antennas are 30% shortened wire verticals hung in trees, with four quarter wave radials, 5ft off the ground. I am especially proud that my 40 and 80M verticals reached HC8N on Galapagos Island with only 750mW. But HC8N gets 51% of the "credit" for being able to copy me.

24 Nov.

16:28z TG9AJR Guatemala 10M
16:36 XQ1ZW Chile 10M
16:43 6Y1A Jamacia 10M
16:48 H6C Nicaragua 10M
18:28 L3VH Argentina 10M
18:34 XR1X Chile 10M
18:40 HI3K Dominican Republic 10M
19:49 CS7T Portugal 15M
19:54 6Y9A Jamacia 15M
19:56 CN2JS Morocco 15M
20:49 KH6TO Hawaii 10M
21:32 AH2R Guam 15M
21:46 TI2/VE2EM 15M
23:20 XT2DX Burkina Faso 10M
25 Nov.
01:23 KH7R Kure Island 10M
01:40 VE6WZ Alberta 40M
01:51 HC8N Galapagos Island 40M
10:56 HC8N Galapagoe Island 80M
11:15 C02JD Cuba 40M
11:31 C6AKP Bahamas 40M
11:36 6Y4A Jamacia 40M
13:19 TM2Y France 10M
13:22 OM7M Slovak Republic 10M
13:23 CS7T Portugal 10M
13:25 S53EO Slovenia 10M
13:27 YZ1U Yugoslavia 10M
13:36 LX5A Luxembourg 10M
13:45 UT7L Ukraine 10M
14:14 ZD8Z Ascension Island 10M
14:17 9H0A Malta 10M
15:16 YT6A Yugoslavia 15M
15:19 LX/DL4SDX Luxembourg 15M
16:24 JY9NX Jordan 10M

25 Nov. Mobile (Parked)
19:42z KH6TO Hawaii 10M
19:50 HC8N Galapagos Island 10M
19:54 EA8ZS Canary Island 10M
19:57 H01A Panama 10M
20:11 ZY5A Brazil 10M
20:28 C6AKP Bahamas 10M
20:29 CT8T Portugal 10M
20:34 6Y1A Jamacia 10M
20:36 ZL6QA New Zealand 10M
20:38 ZF2AM Cayman Islands 10M
20:49 N4BP Florida 10M
20:50 J3A Grenada 10M

20:58 FM5GU Martinique 10M
21:40 WL7E Alaska 15M
21:50 JJ3YBB Japan 15M
21:51 ZF1A Cayman Islands 15M
21:54 JH4UYB Japan 15M
21:56 KH7R Kure Island 15M
22:01 JA5BJC Japan 15M

Date: Sat, 01 Dec 2001 08:39:45 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: <aa4lr@arrl.net>, qrp-l <qrp-l@lehigh.edu>
Subject: [113543] Re: Coax Loss
Message-ID: <B82E47D0.F71A%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="ISO-8859-1"
Content-transfer-encoding: quoted-printable

Bill - Thanks for your comments;

">The twin lead has roughly twice the loss as coax of the same diameter
inner

>conductor would have, but is included as an interesting data point."

"Twice the loss? 0.3 dB seems to be a lot LESS than either RG-59 or -58.
About a third."

When I said twice the loss, I meant twice the loss of coax of the same
300= ∞ Ohm impedance. Those of you who are ambitious might want to calculate
the outside diameter of 300 Ohm coax with a center conductor of 20 gauge!
The professor will give extra credit. - Dr. Megacycle KK6MC/5 "Radio Green
Chile"

--=20

James R. Duffey KK6MC/5
Cedar Crest, NM DM65

Date: Sat, 1 Dec 2001 10:36:41 -0500
From: G Brandon Hoyt <preacher102677@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [113544] monaural ear buds...
Message-ID: <20011201.103643.-3946847.2.preacher102677@juno.com>
MIME-Version: 1.0

Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Does anyone make these, or modify their ear buds, or do they "wuss out" and just use the standard stereo jack, with a slight modification to allow for monaural operation?

LIC,
G. Brandon Hoyt --"Known far and Wide as the Great Pumpkin."
Photographer, Philosopher, Preacher, Pirate, Poet.
"God didn't promise me the sun wouldn't smite me by day" James D. Vernon
DE KG4GVL Clear.

GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
<http://dl.www.juno.com/get/web/>.

Date: Sat, 1 Dec 2001 09:53:46 -0600
From: Nick Kennedy <nkennedy@tcainternet.com>
To: "'n3aaz-qrp@juno.com'" <n3aaz-qrp@juno.com>,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [113545] RE: RF Probe Measures Effiececy
Message-ID: <01C17A4E.124787C0.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hello John-

I like the idea of using the RF probe to check out the efficiency of components, but I'm not sure I'm following all your math.

Efficiency would generally be described in terms of **power** ratios rather than voltage ratios. That's because the devices you mention as examples (reactive components, baluns and tuners) may change the voltage in order to bring about an impedance transformation. And the voltage ratio is not highly dependent on the efficiency of the device. A device that performs a voltage step-up might show greater than 100% efficiency if you use voltage ratios alone.

I'd think that to do the efficiency calc, you'd need to know the resistive component of the load seen by the source and the resistive component of the actual load down stream of the device being tested. Then measure (if possible) the voltages at the source and load. Square each voltage and

divide by its resistance. That gives the input and output powers. Then take their ratio for the efficiency number.

72--Nick, WA5BDU

-----Original Message-----

From: John R Kirby [SMTP:n3aaz-qrp@juno.com]
Sent: Saturday, December 01, 2001 7:25 AM
To: Low Power Amateur Radio Discussion
Subject: RF Probe Measures Efficiency

How efficient is that tuner or BALUN ?

A relative measuring device samples RF energy at the input of a reactive component (test point >A<) and then again at the output of that same component (test point >B<) and then with a little arithmetic, you calculate the throughput efficiency (or loss) of that component.

Percent Efficient = $(1 - ((A - B) / A)) \times 100$

Date: Sat, 1 Dec 2001 11:00:25 -0500
From: "George Osier" <gosier@twcnny.rr.com>
To: <qrp-l@lehigh.edu>
Subject: [113546] CQ WW CW results
Message-ID: <000f01c17a81\$4a2827c0\$0e714342@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello !

40 METERS , 1 QSO , 0 PTS , 0 MULT.

20 METERS , 19 QSOS , 52 PTS , 25 MULT.

15 METERS , 7 QSOS , 21 PTS , 9 MULT.

10 METERS , 50 QSOS , 144 PTS , 38 MULT.

Totals :

77 QSOS , 217 PTS , 73 MULT = 10,416 PTS

New milliwatt countries :

CT9M , EA9LS and 6Y1A (700 MW)

New QRP country :

XT2DX (2 WATTS)

Had a great time but missed 1 easy one (CU2A)

TOTALS 108 WORKED 81 CONFIRMED

73s

George , N2JNZ / QRPP

Date: Sat, 1 Dec 2001 09:07:26 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [113547] OT excite@home going dark in CO
Message-ID: <001501c17a82\$a3303ff0\$085cb6c7@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Start ~7:30am services started dropping off on by one, all gone now
9am.

Received this from AT&T:

"In any event, AT&T Broadband is deeply committed to providing you
the best cable Internet service possible and communicating any
upcoming changes. Be sure to frequently check the "Announcements
and Updates" section of our Web site for the latest information
about your service:
<http://help.broadband.att.com/>

In the meantime, please check your AT&T Broadband email account(s)
on a daily basis. "

Funny can't get to either service. Lovely.

Just got a "auto phone call". @home is "dead", I will receive another phone call within a week with info on migration to AT&T

A now you know why:

"The more I use computers, the more I like pencils"

Lucky I have a dial-up alternative.

Happy Holidays

73, Rod N0RC

Ft Collins, CO

Date: Sat, 1 Dec 2001 08:27:59 -0800
From: "Rich Wilkerson" <richqrp@home.com>
To: <rod@n0rc.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [113548] Re: OT excite@home going dark in CO
Message-ID: <004401c17a85\$2429c200\$f5460418@CX55215A>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

as of 0826hrs , I still have the service, just a matter of time till it goes
it guess?

Rich-WD6FDD

----- Original Message -----

From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, December 01, 2001 8:07 AM
Subject: OT excite@home going dark in CO

> Start ~7:30am services started dropping off on by one, all gone now
> 9am.

>

> Received this from AT&T:

>

> "In any event, AT&T Broadband is deeply committed to providing you
> the best cable Internet service possible and communicating any
> upcoming changes. Be sure to frequently check the "Announcements
> and Updates" section of our Web site for the latest information
> about your service:

> <http://help.broadband.att.com/>
>
> In the meantime, please check your AT&T Broadband email account(s)
> on a daily basis. "
>
> Funny can't get to either service. Lovely.
>
> Just got a "auto phone call". @home is "dead", I will receive another
> phone call within a week with info on migration to AT&T
>
> A now you know why:
>
> "The more I use computers, the more I like pencils"
>
> Lucky I have a dial-up alternative.
>
> ***Happy Holidays***
> 73, Rod NØRC
> Ft Collins, CO
>

Date: Sat, 01 Dec 2001 09:12:22 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-l@lehigh.edu>
Subject: [113549] Re: Strolling Memory Lane - Radfiokit
Message-ID: <B82E4F75.F71C%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="ISO-8859-1"
Content-transfer-encoding: quoted-printable

I think that before KM1H took over RadioKit it was run in close affiliation with Ham Radio magazine. I think it was owned and run by a retired couple. In the late 70s and early 80s they offered good quality kits that allowed one to duplicate several of the projects that were written about in the magazine.

I know this because I bought a noise bridge from them that I still have. It was well designed, works well, the kit was of good quality, and it is still in use here. It was described in Ham Radio around 1978. They also offered a kit for W1JR's excellent current balun as the Teflon=81 RG-142 was hard to find in small quantities in those days. I also seem to remember a split band speech compressor. They offered other items for homebrewers, including high voltage variable capacitors, which, I suspect, is why KM1H eventually acquired the company.

If you think that some of the posts with personal attacks are bad on QRP-L now, you should have been around here when KM1H was trying to defend his kits and shipping policies! According to Carl nobody on the list knew the first thing about radio design, QRP, running a small business, or shipping things. He wasn't bashful about expressing these views in a straight forward manner either.

The Radiokit QRP rig was well designed and presented by Rick Littlefield in the CQ magazine articles, but the execution of the kit by Radiokit was, as Doug suggested, abysmal. I don't know who was more upset, those who ordered the radio and didn't receive it, or those who ordered it and did! - Dr. Megacycle KK6MC "Radio Green Chile"

--=20

James R. Duffey KK6MC/5
Cedar Crest, NM DM65

Date: Sat, 01 Dec 2001 09:13:31 -0700
From: rfcdma@spinn.net
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [113550] Now Here is an AWSOME CQWW score
Message-ID: <3C0901AB.46EA3B8D@spinn.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have generated a much longer description of the trip and contest, which I will ask Matt to post to the FRC website. Here is a summary of the results and analysis:

Call: V26K
Category: Single Operator
Power: Low Power
Band: All Band
Mode: CW
Country: Antigua & Barbuda
Zone: 08

BAND	QSO	QSO PTS	PTS/QSO	ZONES	COUNTRIES
160	29	64	2.21	8	13
80	266	635	2.39	13	50
40	870	2257	2.59	21	79

20	1173	3014	2.57	31	99
15	1370	3632	2.65	31	96
10	1754	4847	2.76	31	103

Totals	5462	14449	2.65	135	440 => 8,308,175
--------	------	-------	------	-----	------------------

Total operating time: 41.9 hours

QSL to AA3B

Equipment Description:

Yaesu FT1000 MP

10 meters: 4/4/4 Force 12 Stack with top antenna at 70'

15 meters: 5/5 stack with the top antenna at 70'

20 meters: 3/3 Force 12 Stacked Array with the top antenna at 80'

40 meters: 2/2 stack with top antenna at 85'

80 meters: 3 element wire yagi at 85' fixed on Europe and 2 element wire

yagi fixed on North America

160 meters: Inverted Vee peaked at 80'

Beverage on Europe

Club Affiliation: FRANKFORD RADIO CLUB

Team: Nieger Tigers #1

I almost didn't go this year, which would have been a really dumb decision.

Total operating time was 41.9 hours; therefore my average rate was 130 QSOs / hour. As the following table shows, my best QSO rate was 182 / hour. However, my highest QSO point rate was 501 / hour. Note that these numbers exclude the 184 duplicate contacts that I logged. I calculate that a multiplier was worth, on average, about 10.5 QSOs. I worked 90 multipliers as a result of band sweeps and 44 multipliers via moves.

Date: Sat, 01 Dec 2001 11:42:52 -0500
 From: Bruce Muscolino <w6toy@erols.com>
 To: preacher102677@juno.com

Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [113551] Re: monaural ear buds...
Message-ID: <3C09088C.70DDDF3F@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Radio Shack used to sell some lightweight headphones that were monaural. There are /were also some single earpiece phones that were monaural. If they are no longer available, I don't think it's because the manufacturers "wussed" put, there probably isn't any market for them.

73

Date: Sat, 1 Dec 2001 09:52:54 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <rfgdma@spinn.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [113552] Re: Now Here is an AWSOME CQWW score
Message-ID: <Pine.LNX.4.33.0112010950361.2379-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Well you had great antenna's and operators but you ran 100+ watts. So why show this to a QRP group? I worked you and was running 5 watts. So you could have worked me with that power.

Next year try it QRP.

On Sat, 1 Dec 2001 rfgdma@spinn.net wrote:

> I have generated a much longer description of the trip and contest,
> which I will ask Matt to post to the FRC website. Here is a summary of
> the results and analysis:

>

> Call: V26K
> Category: Single Operator
> Power: Low Power
> Band: All Band
> Mode: CW
> Country: Antigua & Barbuda
> Zone: 08
>

> BAND QS0 QS0 PTS PTS/QS0 ZONES COUNTRIES

```

>
>
>      160      29      64      2.21      8      13
>      80      266     635     2.39     13     50
>      40     870    2257     2.59     21     79
>      20    1173    3014     2.57     31     99
>      15    1370    3632     2.65     31     96
>      10    1754    4847     2.76     31    103
>      -----
>
>      Totals   5462   14449     2.65    135   440 => 8,308,175
>
> Total operating time: 41.9 hours
>
> QSL to AA3B
>
> Equipment Description:
>
> Yaesu FT1000 MP
>
> 10 meters: 4/4/4 Force 12 Stack with top antenna at 70'
> 15 meters: 5/5 stack with the top antenna at 70'
> 20 meters: 3/3 Force 12 Stacked Array with the top antenna at 80'
> 40 meters: 2/2 stack with top antenna at 85'
> 80 meters: 3 element wire yagi at 85' fixed on Europe and 2 element wire
>
> yagi fixed on North America
> 160 meters: Inverted Vee peaked at 80'
> Beverage on Europe
>
> Club Affiliation: FRANKFORD RADIO CLUB
>
> Team: Nieger Tigers #1
>
> I almost didn't go this year, which would have been a really dumb
> decision.
>
> Total operating time was 41.9 hours; therefore my average rate was 130
> QSOs / hour. As the following table shows, my best QSO rate was 182 /
> hour. However, my highest QSO point rate was 501 / hour. Note that
> these numbers exclude the 184 duplicate contacts that I logged. I
> calculate that a multiplier was worth, on average, about 10.5 QSOs. I
> worked 90 multipliers as a result of band sweeps and 44 multipliers via
> moves.
>
>
>
>

```

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Sat, 1 Dec 2001 12:16:21 EST
From: NB6M@aol.com
To: n0tu@qsl.net, QRP-L@lehigh.edu
Subject: [113553] Re: Thrills and Chills on 80 Meter QRPp
Message-ID: <54.1ee2e6f7.293a6a65@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Wooooooooooooooooo is right, Steve,

Well, the best thrills are shared, so I'm very glad to have shared that one with you. Great stuff!

Wow, your first call was at 500 MW..... And to think I almost got your call with your power at that level.

After our QSO, unfortunately for me, a guy in California called CQ about 7 or 8 hundred cycles up from me, and was answered by the guy from Medina, Ohio, who I heard Q5, and wanted very much to try to contact.

Their QSO went on for a while, as they are wont to do on 80, and while I waited, I asked "QRL?" three or four times, listening carefully because they were just a Khz or a little less away, and no response, so I called CQ and that's when KD7MJV, Bill, in Richland, Washington, answered and asked that I QSY up 5. Of course, I couldn't.

I stopped for a while and had a shower, coming back to the radio just in time to hear the W8 signing from a second QSO, with a station in St. Louis, whose signal was Q5 also. I gave the W8 several calls, with no response. Of course, he was still up from me in frequency, but it was worth a try.

At that point, between 9:30 and 10:00 PM local time, my noise level had dropped significantly and the band sounded really good. I think, though, that by that time, due to the lateness of the hour further east, people had pulled the plug and gone to bed.

If I can drag myself out of the sack around sunup, or a little earlier, I

know that 80 is open at that time, as well, before the sun has had a chance to effect the ionosphere, and there may well be activity from the east to take advantage of.

Again, Great Stuff! I'm looking forward to more.

72

Wayne NB6M

Date: Sat, 1 Dec 2001 11:17:48 -0600
From: "William R. Moore" <wrmoore47@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [113554] Re: OT excite@home going dark in CO
Message-ID: <006001c17a8c\$1a048b00\$99c21518@hntsvlle1.al.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

What a mess. I'm still on, but don't know for how long. Comcast provided a link to a free dial-up service, but they wanted all sorts of demographic info about me. Really sux!

73,
KS4L
Randy Moore Huntsville, AL

Date: Sat, 1 Dec 2001 12:34:25 -0500
From: "w8diz" <w8diz@fpqrp.com>
To: <fpqrp-1@mpna.com>, <qrp-1@Lehigh.EDU>
Subject: [113555] Re: MP20 update!!!
Message-ID: <001001c17a8e\$6c8f4d40\$39d81b41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Hi gang,

CONGRATS to Phil Wilcox, WB8ABE of Columbus OH.
His MP20 made it's first QSO today with WA9PLT/QRP
from CHATHAM IL on 14061 at 1705z, Dec 1st, 2001.

Congrats to Phil for a fine job with his new rig.

You are hereby assigned MP20 SERIAL #12

Here is the complete list of "CONFIRMED" mp20s...

MP#1	W8DIZ	1st qso	14 Jul 2000	on 7040	with KI8EK
MP#2	W8DIZ	1st qso	14 Sep 2000	on 1810	with W1HMD/4
MP#3	WB8U0J	1st qso	31 Mar 2001	on 14062	with AF4PS
MP#4	AF4PS	1st qso	11 Apr 2001	on 20m	with KC4TXR
MP#5	W8DIZ	1st qso	11 Apr 2001	on 14060	with WB7EPC
MP#6	W1QF/8	1st qso	14 Apr 2001	on 20m	with K8TDM
MP#7	K8PZ	1st qso	19 Apr 2001	on 20m	with WA2VQN
MP#8	WB8ICN	1st qso	22 Apr 2001	on 14062	with AF4PS
MP#9	N8MX	1st qso	23 Apr 2001	on 20m	with AF4PS
MP#10	KK7GG	1st qso	04 May 2001	on 20m	with JW/OK1XC
MP#11	AC7CF	1st qso	10 Jul 2001	on 20m	with K7YB
MP#12	WB8ABE	1st qso	1 Dec 2001	on 20m	with WA9PLT

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

Date: Sat, 1 Dec 2001 10:27:27 -0700
From: "Roger Hightower" <n7kt@worldnet.att.net>
To: "qrp list" <qrp-l@lehigh.edu>
Subject: [113556] Elecraft K-2 FS es other stuff
Message-ID: <000901c17a8d\$74120540\$d34d530c@hppav>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For sale:

Elecraft K-2, 10-160M, auto antenna tuner, noise blanker, SSB, internal battery. Microphone and manuals.
Includes Vibroplex Brass Racer key and hard shell carrying case. \$800.00 + shipping.

OHR WM-2 QRP Wattmeter. \$70.00 + shipping

CMOS SuperKeyer II in clamshell case \$40.00 + shipping.

If interested, pse respond off list. Address below.

Roger Hightower, N7KT
Mesa, AZ
mailto:n7kt@att.net

Date: Tue, 1 Dec 2026 12:28:48 -0500
From: "Harry Hurst" <wa3ptg@home.com>
To: <rod@n0rc.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [113557] Re: OT excite@home going dark in CO
Message-ID: <008101dd81b9\$6d91fdc0\$0400a8c0@home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>From comcastonline.com:

"At this time, around-the-clock negotiations continue with Excite@Home and its creditors to prevent any interruption of service. Currently, we are not aware of any planned service interruptions and will update this hotline if the situation changes. We apologize for any inconvenience this situation has caused and thank you for your loyalty to Comcast. "

Maybe Comcast customers will do a little better.

Hap, WA3PTG
Wilmington DE

Date: Sat, 1 Dec 2001 10:20:03 -0700
From: "T.W." <wb5qyt@abq.com>
To: <qrp-l@lehigh.edu>

Subject: [113558] Wanted
Message-ID: <MABBIKAEJNPMOAJMBKJJJOEFKCHAA.wb5qyt@abq.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Gang,

Anyone have the MFJ VFO that used to go with the MFJ 40T QRP XMTR?

Tnx for the BW and 72, Tom WB5QYT..."Have spud will travel!"

Date: Sat, 1 Dec 2001 10:25:43 -0700
From: "T.W." <wb5qyt@abq.com>
To: <qrp-1@lehigh.edu>
Subject: [113559] Info?
Message-ID: <MABBIKAEJNPMOAJMBKJJCEFLCHAA.wb5qyt@abq.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Gang,

I have a MIZUHO AP-1D audio processor. Anyone on the list have experience with this unit? Would like a manual if anyone has one. Will pay all associated costs.

TU and 72, Tom WB5QYT.."Have spud will travel!"

Date: Sat, 01 Dec 2001 13:12:41 -0500
From: Dave Pomeroy <dave@dpomeroy.com>
To: qrp-1@Lehigh.EDU
Subject: [113560] FS
Message-ID: <5.1.0.14.0.20011201130634.00a8f8e0@mail.dpomeroy.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I have a Tentec Corsair II with Power supply for sale. Asking \$600 plus shipping. Great shape and its in use every day.

I also have an AB/577 50 FT. rocket launcher tower with an A3S on top that is also in use every day. I want \$500 for the tower, we can meet if your not to far from Southwestern Michigan. I want \$200 for the A3S. Both are in great shape. If you want both I'll through in about 150 ft of low loss Coax and Rotor cable. The rotor is an Yaesu G-450A. Its works also but the indicator box is busted. I've been using it with an ohm meter accross the pot in the rotor. I made a little chart for heading versus resistance. I don't think it would be much to fix. Its that Yaseu is talking about an 8 week turnaround. If you want all three then it would be \$700. Pickup in Southwestern Michigan or we can meet if not to far.

Dave Pomeroy K8DNP South Western Michigan

Date: Sat, 01 Dec 2001 12:58:46 -0500
From: Dave Fouchey <dafouchey@home.com>
To: wi8w@arrl.net,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [113561] Re: ATT cable mess
Message-ID: <4.1.20011201125609.00980c40@localhost>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Same for the Comcast@Home service, I understand ATT has made an offer to buy out the @home service from Excite and that both ATT and Comcast are working on contingency services. All in all it's going to be a royal pain in the buttocks for a while.

that's why I Like Radio so much, only occasionally does it get wiped out by solar events...;-)

73's
Dave
WA4EMR/8
Sterling Heights, MI

At 08:24 AM 12/1/2001 +0000, Thom Durfee WI8W wrote:
>For those of you who use ATT Cable service as your
>internet access, Excite@home has been given
>permission by a bankruptcy court to turn off it's
>network. This will eliminate internet service to
>all who use ATT@home for your internet access.
>
>It is now 3:18am here in Michigan and all web

>pages for customer support for ATT cable are not
>available. This may already be the first casualty.
>Email continues to work (for what I can tell) at
>this time.
>
>Hopefully this mess will get worked out.
>
>73
>
>Thom Durfee WI8W
>Awards Manager QRPARCHI

Date: Sat, 1 Dec 2001 10:31:09 -0800
From: "David Castor" <dpcastor@attbi.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [113562] [OT] : ATT cable mess
Message-ID: <000e01c17a96\$58f32f60\$9260e10c@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Here in Corvallis, we awoke to a new ISP - AT&T WorldNet. Apparently we are in the 20% of @Home subscribers that AT&T has taken over.

The information on e-mail addresses, account info, etc is not presented very well. Anyone caught up in this situation will not be receiving e-mail until they make some changes to their e-mail account setup. AT&T had piece of software called the "configurator" that was supposed to handle all this, but didn't do it, at least for us. Also, some of our account info is messed up.

Anyway, if you're trying to e-mail someone with an @Home address and it bounces, they probably been switched to another service.

73,

Dave - K7EL

----- Original Message -----
From: "Dave Fouchey" <dafouchey@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, December 01, 2001 9:58 AM
Subject: Re: ATT cable mess

> Same for the Comcast@Home service, I understand ATT has made an offer to
> buy out the @home service from Excite and that both ATT and Comcast are
> working on contingency services. All in all it's going to be a royal pain
> in the buttocks for a while.
>
> that's why I Like Radio so much, only occasionally does it get wiped out
by
> solar events...;-)
>
> 73's
> Dave
> WA4EMR/8
> Sterling Heights, MI
>
>
> At 08:24 AM 12/1/2001 +0000, Thom Durfee WI8W wrote:
> >For those of you who use ATT Cable service as your
> >internet access, Excite@home has been given
> >permission by a bankruptcy court to turn off it's
> >network. This will eliminate internet service to
> >all who use ATT@home for your internet access.
> >
> >It is now 3:18am here in Michigan and all web
> >pages for customer support for ATT cable are not
> >available. This may already be the first casualty.
> >Email continues to work (for what I can tell) at
> >this time.
> >
> >Hopefully this mess will get worked out.
> >
> >73
> >
> >Thom Durfee WI8W
> >Awards Manager QRPARCI
>
>

Date: Sat, 01 Dec 2001 13:28:06 -0500
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [113563] RE: RF Probe Measures Effiececy
Message-ID: <3.0.6.32.20011201132806.007996d0@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>
>Efficiency would generally be described in terms of *power* ratios rather
>than voltage ratios.

I concur with Nick.

And since power is E^2/R , the accuracy of the voltage measurement is important. Because of the voltage squared term, not factoring in the diode drop can significantly throw off the power calculations, especially if the input/output voltages are not very similar.

However, if the voltages are reasonably large compared to the diode drop, one can assume a typical 0.500 volt drop for the diode and your results will be in the right ballpark.

One method of finding the actual diode drop for various input voltages is to use a variable DC supply, connected across the diode and its load. You'll need a supply that can go up to about 30 volts to simulate a 5 Watt signal though. Put a voltmeter across the diode and vary the input voltage. You'll probably find that above a few volts input, the diode drop is pretty much constant. Pick some average drop in the middle of the range to add to the probe's voltage measurements, and that will put you on the playing field, rather than just in the ballpark.

72,
Steve, KD1JV
"Melt Solder"
White Mountains of New Hampshire
<http://www.qsl.net/kd1jv/>

Date: Sat, 1 Dec 2001 18:34:00 +0000 (UTC)
From: Joe Reed <joe@n9jr.dyndns.org>
To: Dave Fouchey <dafouchey@home.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [113564] Re: ATT cable mess
Message-ID: <Pine.LNX.4.33.0112011829000.17054-100000@n9jr.dyndns.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 1 Dec 2001, Dave Fouchey wrote:

> Same for the Comcast@Home service, I understand ATT has made an offer to
> buy out the @home service from Excite and that both ATT and Comcast are
> working on contingency services. All in all it's going to be a royal pain

> in the buttocks for a while.

The issue that was the creditors were trying to get ATT to up their offering price. And so far ATT has not done so. This is all old news in the industry.

I'm glad that I had such a fear of script kiddies running sniffers across the bridged IP network (which is what cable is) I opted for DSL.

Hope you can keep your broadband.

Joe N9JR

Date: Sat, 1 Dec 2001 13:40:47 -0500
From: "George Osier" <gosier@twcnny.rr.com>
To: <qrp-l@lehigh.edu>
Subject: [113565] FS/KF2HC # 109700 mw
Message-ID: <000701c17a97\$b173ef20\$0e714342@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello All !!!

Just worked FS/KF2HC with 700 mw on 28 MHZ
at 1828 UTC !!!

73s

George , N2JNZ / QRPP

Date: Sat, 1 Dec 2001 11:32:07 -0700
From: "T.W." <wb5qyt@abq.com>
To: <qrp-l@Lehigh.EDU>
Subject: [113566] Info
Message-ID: <MABBIKAEJNPMOAJMBKJJAEFNCHAA.wb5qyt@abq.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Gang,

Anyone ever hear of a Standard C6500 shortwave receiver? I could use a manual if anyone has one.
Maybe not too many of these made. Can't seem to find anyone that has heard of it...

72, Tom WB5QYT..."Have spud will travel!"

Date: Sat, 1 Dec 2001 12:04:26 -0700
From: "Steve/n0tu" <n0tu@qsl.net>
To: <NB6M@aol.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Cc: <NM5Mike@aol.com>
Subject: [113567] Re: Thrills and Chills on 80 Meter QRPp
Message-ID: <01bb01c17a9b\$007260e0\$6a211d82@cos.agilent.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Wayne, here's Eric's 700mW rig he was running last nite! Seems you milliwatters were out in force. Not sure if by "more steam" he meant he was QRP or still QRPp?? During our QSO he faded when he sent his power? and I didn't get a repeat. ~ Steve/n0tu ~

----- Original Message -----
From: <NB6M@aol.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, December 01, 2001 10:16 AM
Subject: Re: Thrills and Chills on 80 Meter QRPp

> Wooooooooooooooooo is right, Steve,
>
> Well, the best thrills are shared, so I'm very glad to have shared that one
> with you. Great stuff!
>
> Wow, your first call was at 500 MW..... And to think I almost got your call
> with your power at that level.
>
> After our QSO, unfortunately for me, a guy in California called CQ about 7
or

> 8 hundred cycles up from me, and was answered by the guy from Medina,
Ohio,
> who I heard Q5, and wanted very much to try to contact.
>
> Their QSO went on for a while, as they are wont to do on 80, and while I
> waited, I asked "QRL?" three or four times, listening carefully because
they
> were just a Khz or a little less away, and no response, so I called CQ and
> that's when KD7MJV, Bill, in Richland, Washington, answered and asked that
I
> QSY up 5. Of course, I couldn't.
>
> I stopped for a while and had a shower, coming back to the radio just in
time
> to hear the W8 signing from a second QSO, with a station in St. Louis,
whose
> signal was Q5 also. I gave the W8 several calls, with no response. Of
> course, he was still up from me in frequency, but it was worth a try.
>
> At that point, between 9:30 and 10:00 PM local time, my noise level had
> dropped significantly and the band sounded really good. I think, though,
> that by that time, due to the lateness of the hour further east, people
had
> pulled the plug and gone to bed.
>
> If I can drag myself out of the sack around sunup, or a little earlier, I
> know that 80 is open at that time, as well, before the sun has had a
chance
> to effect the ionosphere, and there may well be activity from the east to
> take advantage of.
>
> Again, Great Stuff! I'm looking forward to more.
>
> 72
>
> Wayne NB6M

Date: Sat, 01 Dec 2001 14:16:12 -0500
From: Fred Lesnick <flesnick@tbaytel.net>
To: n0tu@qsl.net, QRPL <qrp-1@Lehigh.EDU>
Subject: [113568] Re: Thrills and Chills on 80 Meter QRPp
Message-ID: <3C092C7C.87559F81@tbaytel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Guys:

I am also ready to roll on 80 meters now, just put up a 600 foot longwire to get me on 160 for the ARRL 160 m contest that I play in every year.

So will look forward to working you folks QRP on 80.

Fred

VE3FAL

Steve/n0tu wrote:

>
> Wayne, here's Eric's 700mW rig he was running last nite! Seems you
> milliwatters were out in force. Not sure if by "more steam" he meant he was
> QRP or still QRPP?? During our QSO he faded when he sent his power? and I
> didn't get a repeat. ~ Steve/n0tu ~
>
> ----- Original Message -----
> From: <NB6M@aol.com>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Saturday, December 01, 2001 10:16 AM
> Subject: Re: Thrills and Chills on 80 Meter QRPP
>
> > Wooooooooooooooooo is right, Steve,
> >
> > Well, the best thrills are shared, so I'm very glad to have shared that
> one
> > with you. Great stuff!
> >
> > Wow, your first call was at 500 MW..... And to think I almost got your
> call
> > with your power at that level.
> >
> > After our QSO, unfortunately for me, a guy in California called CQ about 7
> or
> > 8 hundred cycles up from me, and was answered by the guy from Medina,
> Ohio,
> > who I heard Q5, and wanted very much to try to contact.
> >
> > Their QSO went on for a while, as they are wont to do on 80, and while I
> > waited, I asked "QRL?" three or four times, listening carefully because
> they
> > were just a Khz or a little less away, and no response, so I called CQ and
> > that's when KD7MJV, Bill, in Richland, Washington, answered and asked that
> I
> > QSY up 5. Of course, I couldn't.
> >
> > I stopped for a while and had a shower, coming back to the radio just in
> time

> > to hear the W8 signing from a second QSO, with a station in St. Louis,
> whose
> > signal was Q5 also. I gave the W8 several calls, with no response. Of
> > course, he was still up from me in frequency, but it was worth a try.
> >
> > At that point, between 9:30 and 10:00 PM local time, my noise level had
> > dropped significantly and the band sounded really good. I think, though,
> > that by that time, due to the lateness of the hour further east, people
> had
> > pulled the plug and gone to bed.
> >
> > If I can drag myself out of the sack around sunup, or a little earlier, I
> > know that 80 is open at that time, as well, before the sun has had a
> chance
> > to effect the ionosphere, and there may well be activity from the east to
> > take advantage of.
> >
> > Again, Great Stuff! I'm looking forward to more.
> >
> > 72
> >
> > Wayne NB6M

Date: Sat, 01 Dec 2001 14:19:27 -0500
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [113569] UPDATE: RMS power meter
Message-ID: <3.0.6.32.20011201141927.007a0cd0@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Sorry to burden the list with this, but I lost everyone's email address when my mail program for the Win3.1 machine I like to use blew up and destroyed all the mail folders, in addition to cross linking a couple dozen programs on the HD. What a mess to clean up! Therefore, I'm been forced to use Eudora on this newer Win98 machine, but enough about my problems..

Looks like the last few parts needed for the kits will finally be here Monday, so the kits will start to go out soon after. The displays for about 20 kits are still on back order, but hopefully will not take too long to get here. That's okay, as about 20 guys haven't sent in a check yet. If you have sent in a check, it's probably safe to assume I got it. If you reserved a kit and haven't sent in a check, time to do so and hopefully the last of the displays will be here in time to get your kit by Christmas.

72,
Steve, KD1JV
"Melt Solder"
White Mountians of New Hampshire
<http://www.qsl.net/kd1jv/>

Date: Sat, 1 Dec 2001 14:28:27 -0500
From: "Jim Stamper" <jstamper@shentel.net>
To: <wb4yex@yahoo.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [113570] Re: AT in Va.
Message-ID: <000901c17a9e\$5aaaa9c0\$65156fcc@jim>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Daryl is just a hair below 14060 operating from the Trail in Virginia. He had QSO with Fort Worth just before I worked him (from nearby) so he is in range of lots of you folks!

jim-
KG4LDY

----- Original Message -----
From: "Daryl Cline" <wb4yex@yahoo.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, November 30, 2001 9:08 PM
Subject: AT in Va.

> The WX is calling for Sunny and in the 60's tomorrow. I am planning on
> operating 7040 and 14060 +/- QRM between about 1700Z and 1900Z from the
> Appalachian Trail in Virginia . I will probably not hike far from the
> vehicle. I fell down the mountain on a backpacking trip in Dolly Sods WV
a
> couple years ago and fractured my arm and tore the ligaments in my left
> knee. It has been acting up the past month so I am trying to nurse it
along.
> Just a little piece of advise. Do not backpack by moonlight in the
> mountains of WV. :-)
>
> One last request. I CQ about 15 words per minute. Please do not respond at
> 500 WPM. If I cant copy you I can't answer you. :-)
> *****
> Daryl Cline WB4YEX FPQRP # 322 ARS #632 SOC #449

> Harrisonburg, Va.
> http://www.cfw.com/~jdc
> -AOL Instant message screen name WB4YEX
> "When I found the skull near camp, the first thing I did was call the police.
> But then I got curious I picked it up and started wondering. Who was
> this
> person ? and why did he have goat horns ?
>

>

Date: Sat, 1 Dec 2001 15:05:09 -5
From: "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
To: qrp-1@lehigh.edu
Subject: [113571] N8ET CQ WW CW Results
Message-ID: <200112012004.fB1K4cgA029743@hagus.bright.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Results from a major effort at N8ET. Down a bit from last year, but given the conditions on Saturday I was pretty happy with the results. Looks like N3BJ beat me again with all those antennas that can see directly into Europe!

80 meter antnnas still need work. Wait til next year!

BAND	Raw QSOs	Valid QSOs	Points	Countries	Zones
160CW	9	9	14	2	2
80CW	7	7	13	5	4
40CW	110	110	287	49	17
20CW	230	228	653	79	25
15CW	219	219	618	77	22
10CW	236	236	666	78	24
Totals	811	809	2251	290	94

Final Score = 864384 points.

73 - Bill - N8ET
Kanga US
kanga@bright.net
<http://www.bright.net/~kanga/>
419-423-4604

Date: Sat, 01 Dec 2001 16:02:36 -0500
From: Daryl Cline <wb4yex@yahoo.com>
To: ATRAIL-L@lehigh.edu, HamRadio_Mountaintopping@yahoogroups.com,
qrp-l@lehigh.edu, qrp-l@qth.net
Subject: [113572] Great day to be in the mountains.
Message-ID: <4.3.2.7.0.20011201155405.01f32a00@mail.ntelos.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I got an earlier start this morning then I thought I would. got on the air about 11:00 eastern so I got in an extra hour of operating. I picked up a AT thru hiker near elkton and took him up the mountain. He was headed south. Get day for backpacking. Was about 63 deg on the mountain. Wish I could have stayed all day and hiked but had to be back for the church Christmas/Thanksgiving dinner this evening. 20 M was great. 40 was dead. My modified W3FF walking dipole works great on 20M. I made the following contacts from Pinefield Gap..

NF0R
KB8FE
N3YSI
W3PNL
K8JD
WA4OKE
K1KID
WA3UMX
W2BJY
W3ANX
N3AO
K5MVR
KG4LDY

If the WX is nice next weekend I may go backup again.
Thanks fer the contacts folks. I'll get the QSL's out this weekend. 73's es
take care.

Daryl Cline WB4YEX FPQRP # 322 ARS #632 SOC #449
Harrisonburg, Va.
<http://www.cfw.com/~jdc>

-AOL Instant message screen name WB4YEX

"When I found the skull near camp, the first thing I did was call the police.
But then I got curious I picked it up and started wondering. Who was
this
person ? and why did he have goat horns ?

Date: Sat, 01 Dec 2001 14:52:37 -0700
From: rfcdma@spinn.net
To: k5di@zianet.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [113573] Re: Now Here is an AWSOME CQWW score
Message-ID: <3C095124.38C2AD3@spinn.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Didn't mean to mislead or ruffle your tender feathers Karl.
This was NOT me..... I wish! I was just impressed by this operation....

I know it wasn't QRP but it was an awesome accomplishment by the operator
("read single op" 41 HOURS...all those QRP people calling WOW) it impressed
me. I just wanted to share my respect of this kind of contest effort and I
think it's cool that he didn't run 1KW or 10KW etc....

I have enjoyed hearing about all the CQWW posts here 5W or otherwise I think
it's great for amateur radio and it's efforts like this that allow many to
have DX stations to try to work on QRP...or QRPp.

I operated both QRP at home and as an operator at a Big Station.....Worked a
few countries 5W from home for a few thousand points and 750K from the big
station. It was a blast on both ends.....

Hmmm this single op station beat our "big station" by almost 8 times the score
and it didn't even occur to me once to feel threatened....

Hmmmmm
-Dave
WD7Z

-

"Karl F. Larsen" wrote:

> Well you had great antenna's and operators but you ran 100+ watts. So why
> show this to a QRP group? I worked you and was running 5 watts. So you
> could have worked me with that power.

>

> Next year try it QRP.

>

> On Sat, 1 Dec 2001 rfcdma@spinn.net wrote:

>

> > I have generated a much longer description of the trip and contest,
> > which I will ask Matt to post to the FRC website. Here is a summary of
> > the results and analysis:

> >

> > Call: V26K
> > Category: Single Operator
> > Power: Low Power
> > Band: All Band
> > Mode: CW
> > Country: Antigua & Barbuda
> > Zone: 08

> >

> > BAND QSO QSO PTS PTS/QSO ZONES COUNTRIES

> >

> >

> >	160	29	64	2.21	8	13
> >	80	266	635	2.39	13	50
> >	40	870	2257	2.59	21	79
> >	20	1173	3014	2.57	31	99
> >	15	1370	3632	2.65	31	96
> >	10	1754	4847	2.76	31	103

> >

> >

> > Totals 5462 14449 2.65 135 440 => 8,308,175

> >

> > Total operating time: 41.9 hours

> >

> > QSL to AA3B

> >

> > Equipment Description:

> >

> > Yaesu FT1000 MP

> >

> > 10 meters: 4/4/4 Force 12 Stack with top antenna at 70'

> > 15 meters: 5/5 stack with the top antenna at 70'

> > 20 meters: 3/3 Force 12 Stacked Array with the top antenna at 80'

> > 40 meters: 2/2 stack with top antenna at 85'

> > 80 meters: 3 element wire yagi at 85' fixed on Europe and 2 element wire

> >
> > yagi fixed on North America
> > 160 meters: Inverted Vee peaked at 80'
> > Beverage on Europe
> >
> > Club Affiliation: FRANKFORD RADIO CLUB
> >
> > Team: Nieger Tigers #1
> >
> > I almost didn't go this year, which would have been a really dumb
> > decision.
> >
> > Total operating time was 41.9 hours; therefore my average rate was 130
> > QSOs / hour. As the following table shows, my best QSO rate was 182 /
> > hour. However, my highest QSO point rate was 501 / hour. Note that
> > these numbers exclude the 184 duplicate contacts that I logged. I
> > calculate that a multiplier was worth, on average, about 10.5 QSOs. I
> > worked 90 multipliers as a result of band sweeps and 44 multipliers via
> > moves.
> >
> >
> >
> >
> >
> --
> Yours Truly,
>
> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
> <http://www.zianet.com/k5di/>

Date: Sat, 1 Dec 2001 15:37:59 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-1@lehigh.edu>
Subject: [113574] CQWWDX-CW
Message-ID: <Pine.LNX.4.33.0112011535320.3114-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I'm amazed at how many QRP guys were in this contest. Great! I was talking it up but no-one seemed very interested. As I said my effort was minimal but sure was FUN!

--
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Sat, 01 Dec 2001 17:44:50 -0500
From: Daryl Cline <wb4yex@yahoo.com>
To: ATRAIL-L@Lehigh.EDU, contesting@yahoogroups.com,
HamRadio_Mountaintopping@yahoogroups.com, qrp-l@Lehigh.EDU,
Subject: [113575] W3FF Walking dipole
Message-ID: <4.3.2.7.0.20011201173945.01f31dc0@mail.ntelos.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I have had several inquiries for more info on my modified W3FF 20 meter walking dipole. It is a super performer. W3FF's web page is <http://www.qsl.net/w3ff/>
Mine is made for 20 meters only since I have 20 and 40 in my K1. My mods were all in the mechanical construction. Budd has graciously consented to me using a modified drawing of his with my mods on it on my webpage. As soon as I get some photographs of mine done I will put a section on my page about it with the mods. I encourage you who like portable QRP ops to check his webpage out. Like I say it is a neat great little performer. Tnx Budd.

Daryl Cline WB4YEX FPQRP # 322 ARS #632 SOC #449
Harrisonburg, Va.
<http://www.cfw.com/~jdc>

-AOL Instant message screen name WB4YEX

"When I found the skull near camp, the first thing I did was call the police. But then I got curious I picked it up and started wondering. Who was this person ? and why did he have goat horns ?

Date: Sat, 1 Dec 2001 14:51:13 -0800 (PST)
From: Fernando Quinones <nf6q@yahoo.com>
To: w9wis@charter.net,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [113576] Re: Corrected Sennheiser Phones Web Link
Message-ID: <20011201225113.66377.qmail@web10803.mail.yahoo.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

FYI

if you put the whole url between the brackets like

so: <long url here>

then there should be no problem

enjoy

--- Michael Melland <w9wis@charter.net> wrote:

>

<http://www.sennheiserusa.com/pages/products/headphones/index.htm?433.htm~mai>

> n

>

> 73 de Mike

>

=====

73's Fernando NF6Q

San Jose, CA.

CCA #01187; K2 #2330 (in it's infancy)

<<http://www.geocities.com/nf6q>>

Do You Yahoo!?

Buy the perfect holiday gifts at Yahoo! Shopping.

<http://shopping.yahoo.com>

Date: Sat, 1 Dec 2001 16:41:29 -0700

From: "Roger Hightower" <n7kt@worldnet.att.net>

To: "qrp list" <qrp-l@lehigh.edu>

Subject: [113577] Re: Elecraft K-2 FS es other stuff

Message-ID: <001a01c17ac1\$d25ef5c0\$ab42530c@hppav>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

All the items have been spoken for. Thanks to those to expressed interest.

Roger

Roger Hightower

Mesa, AZ

<mailto:n7kt@att.net>

End of QRP-L Digest 2391
